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*Our Exhibit at the International Flower Show 1929  
with  
Peter Henderson III and  
our New Tulip Peter III*



**HENDERSON'S  
AUTUMN CATALOGUE  
1929**

**PETER HENDERSON & CO.** <sup>35</sup> CORTLANDT STREET **NEW YORK**

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## Henderson's "Maytime" Collection

### OF 10 LONG-STEMMED MAY-FLOWERING TULIPS

To further extend among our friends knowledge of the beauty and charm of these superior bulbs we offer these collections at a very attractive price. We have, in anticipation of a large sale, arranged for an extra large importation from Holland of these varieties.

**Yellow Perfection** (Breeder), **Clara Butt** (Darwin), **La Tulipe Noir** (Darwin), **Bronze Queen** (Breeder), **William Copeland** (Darwin), **Gesneriana** (Cottage), **Mahony** (Breeder), **Picotee** (Cottage), **John Ruskin** (Cottage), **Markgraff von Baden** (Parrot).

(See pages 7 to 13 for descriptions)

### PRICES OF COLLECTIONS

Collection "E," 30 Bulbs, 3 each 10 varieties .....\$1.75  
Collection "G," 120 Bulbs, 12 each 10 varieties ..... 6.50  
Collection "H," 500 Bulbs, 50 each 10 varieties .....27.50

## Henderson's "April Shower"

### COLLECTION OF 6 SINGLE AND DOUBLE EARLY TULIPS

Single and Double Early Tulips are the earliest Tulips to bloom and if planted in conjunction with the Darwin and Cottage Tulips a brilliant garden display can be kept up for two months. They may be planted in beds, or in groups among other hardy plants; but if in beds care must be taken to choose those varieties which bloom at the same time.

### SINGLE EARLY

**Golden Queen.** Pure golden yellow; flower of finest form.

**Joost Von Vondel White.** (Lady Boreel.) Purest white, large flower of finest form; the finest white.

**Proserpine.** Carmine rose, rich, silky and effective beautifully shaped large flowers.

### DOUBLE EARLY

**Crown of Gold.** (Couronne d'Or.) (B-12 in.) Large flower, very double, rich golden-yellow, orange. A fine garden tulip and one of the best double yellows for winter forcing.

**Imperator Rubrorum.** Splendid bright scarlet, yellow base, a fine full double. A fine Tulip for bedding and the finest of all double scarlets for forcing for winter flowers.

**Murillo.** (Albino.) Magnificent blush white, shaded rose, large full double flowers; the finest double light pink for garden beds and unrivalled for winter flowering, forcing very easily.

### PRICE OF COLLECTIONS

Collection "K," 36 Bulbs, 6 each of 6 varieties .....\$3.00  
Collection "L," 150 Bulbs, 25 each of 6 varieties .....12.00



# Important Free Delivery Notice

**To Our Customers in the Following States :**

Alabama	Louisiana	North Carolina
Connecticut	Maine	Ohio
Delaware	Maryland	Pennsylvania
District of Columbia	Massachusetts	Rhode Island
Florida	Michigan	South Carolina
Georgia	Minnesota	Tennessee
Illinois	Mississippi	Vermont
Indiana	Missouri	Virginia
Iowa	New Hampshire	West Virginia
Kentucky	New Jersey	Wisconsin
	New York	

***We will deliver free within the States noted above***

By Parcel Post, Express or Freight at our option.

**All Flower Bulbs and Roots by the single, dozen  
or hundred price.**

**Also all Vegetable Seeds, Flower Seeds and Lawn Grass  
Seeds offered in this catalogue.**

**Purchasers pay or allow for transportation on Bulbs  
and Roots by the 1,000, also on Fertilizers, Insecticides, Tools  
and Implements, etc.**

**Peter Henderson & Co.,  
35 & 37 Cortlandt Street, New York.**









## The Flower Show at Henderson's Seed Farm, Teaneck, N. J.

"The bulb gardens at the Henderson Seed Farm on River road, north of Cedar lane, Teaneck, are open to the public, free. The advertisement in to-day's Hackensack Republican displays a road map showing how to reach the grounds, which were visited last week-end by hundreds of people.

"Many of the early varieties on view last week have disappeared but, their places have been filled by the late-flowering Tulips," said a representative of Peter Henderson & Co.

"The kinds now blooming or coming into bloom are Darwin, Cottage, Breeder, Bybloemen, Rembrandt and Parrot Tulips.

"These late tulips are certainly the finest material there is in the gardening world; for every conceivable shade may be found among them except pure blue. Mixed planting of Darwins are popular because of their soft colors; combinations of lavenders, lilacs, mauves and various shades of pink and rose color, being contrasted with scarlets, crimsons and maroons."

The grounds are open on week days and Sundays and all visitors are welcome.

*From the Hackensack N. J. Republican, May 25th, 1929*

### Henderson's 1929 Exhibition

The International Flower Show was held at the Grand Central Palace, New York City, March 11th to 15th. A great number of our friends who visited the Show expressed their appreciation of our Exhibit in enthusiastic terms. It occupied a space of 47.5 square feet, and represented an Old English Bulb Garden with a flagstone walk bordered with the choicest bulbous flowers.

In the foreground, is young Peter Henderson III standing by our newly introduced Tulip named after him, "PETER III."

### Henderson's Cut Flower Department

This service is for the benefit of both our local customers and our mail-order customers.

Our location makes it possible for us to deliver fresh cut flowers to any outgoing steamers from this port on short notice; and make deliveries for anniversaries, birthday or holiday greetings and similar occasions.

We are members of the F. T. D. (Florists, Telegraph Delivery) and can order fresh cut flowers by telegraph for delivery to any city, town or hamlet in this country, or any part of the world. Our customers will receive high class service and obtain good values for their money.

### Parcel Post Rates and Shipping Instructions for Bulbs, etc., Offered on Following Pages

We will ship C. O. D. by Parcel or Express if 25% of the amount of the order is remitted for goods offered on the following pages.

**From the 4th to 8th Zone packages Weighing 10 Lbs. or More Usually Go Cheaper by Express.**

<b>1st Zone:</b> 7c. for the first pound,	1c. for each additional lb.
<b>2nd Zone:</b> 7c. for the first pound,	1c. for each additional lb.
<b>3rd Zone:</b> 8c. for the first pound,	2c. for each additional lb.
<b>4th Zone:</b> 8c. for the first pound,	4c. for each additional lb.
<b>5th Zone:</b> 9c. for the first pound,	6c. for each additional lb.
<b>6th Zone:</b> 10c. for the first pound,	8c. for each additional lb.
<b>7th Zone:</b> 12c. for the first pound,	10c. for each additional lb.
<b>8th Zone:</b> 13c. for the first pound,	12c. for each additional lb.

**Local Zone:** This zone includes the Boroughs of Manhattan and the Bronx, also Pelham and Pelham Manor, N. Y. The rate is 7 cents for the first pound and 1 cent for each additional (2) two pounds of fraction thereof.

Parcel Post packages must not exceed 70 pounds in weight for the first three zones, and 50 pounds for the other zones, and the size limit is eighty-four (84) inches for combined length and largest girth.

**ACCOUNTS**—Parties having no account with us—who order goods without remittance—must furnish satisfactory reference. New York City reference preferred on account of the shorter delay pending investigation.

**REMITTANCES** may be made by Express Money Order, P. O. Money Order or Bank Draft; if bills or silver send in a Registered Letter otherwise it is at sender's risk.

*In accordance with the universal custom of the Seed Trade, PETER HENDERSON & CO. gives no warranty, express or implied, as to description, productiveness, or any other matter of any seeds, bulbs or plants they send out, and they will not be in any way responsible for the crop.*

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# To Know the Joy of Spring Flowers

In your garden next Spring or in your house next Winter

You must plant the bulbs this coming Fall!

## HENDERSON'S IMPORTED BULBS

Have Always Given Satisfaction, Both for Outdoor Planting and Winter Forcing

Bulbs are practically all grown in Holland and as we are large importers we get the pick and import only "firsts." Having been engaged in the bulb importing business for three-quarters of a century, we know intimately all the best growers of the different varieties in Holland; some excel in growing one kind, and some in another, so that we are in a position to get the best qualities of **All Varieties**. Bulbs sold by local dealers are usually "seconds," and we advise you to order bulbs as soon as you receive this catalogue.

The ground is sometimes frozen in northern latitudes by the time our November shipments are ready, but, if customers will have the ground covered where the late-maturing sorts are to be planted, with

two feet of dry leaves, straw or manure to prevent freezing, the bulbs can be planted with safety when received.

Bulbs and roots mature and ripen at different periods during the late summer and autumn, and shipments will be made as follows in the absence of contrary instructions:

Our August shipment includes *Lilium Harrisii*, *Freessias*, Roman Hyacinths, Paper-White *Narcissus* and *Callas*.

Our September and October or Main Shipments include the general line of bulbs, such as Hyacinths, Tulips, *Narcissus*, *Crocus*, *Iris*, *Peonies*, *Snowdrops*, *Scillas*, etc.

### How and When to Plant

Bulbs for Fall planting may be set out during September, October and November, or until the ground is frozen. The diagram below indicates the depth and distance apart to plant each kind.

### Winter Blooms

It is during the drab days of mid-winter that indoor flowering plants are most welcomed, and it is then that the various varieties of flowering bulbs fill the important role of supplying these flowers. In the first place, they are almost certain to produce satisfactory results, and secondly, these results are obtained with a minimum amount of attention or care. After they have become rooted, bulbous plants will grow to perfection in any ordinary living room temperature, if placed in a situation where they will obtain direct sunlight at least part of the day. For details of culture, see page 19

### Naturalizing

For groves and out-lying ground beyond the clipped lawn, a very happy style of "naturalizing" bulbous plants is much in vogue. Such bulbs should be used as can be planted in quantity, twenty-five to a hundred or more of a kind, and only sorts should be used as are hardy and will flower and increase; fortunately in bulbous plants there are many that succeed even better in such rough places than in the prim garden, among them we will mention hardy *Anemones*, *Crocus*, *Chionodoxas*, *Convallarias*, *Dicentras*, *Funkias*, *Liliums*, *Narcissus*, *Scillas*, *Snowdrops*, and some of the late-flowering *Darwin Tulips*. The bulbs may be

planted with a dibber when the ground is moist during the fall rains, but it is better to cut and turn back the sod here and there, place the bulbs under and press the sod back again.

### Henderson's Bulb Culture

New Edition

Read it. A brochure of interest and value to garden lovers, giving pointers on the successful handling of bulbs of all kinds. 75c., post-paid or sent free with an order for Bulbs amounting to \$3.00.

#### QUANTITY OF BULBS NECESSARY FOR ROUND BEDS

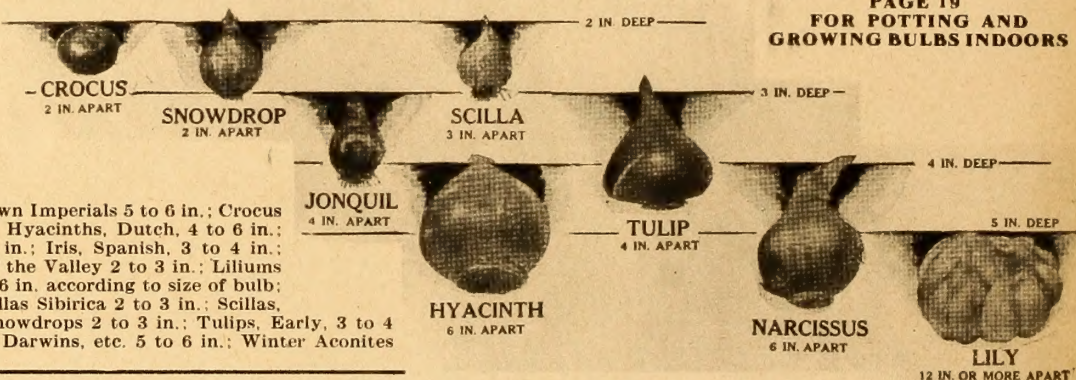
Diameter	Distance Apart	
	4-in.	6-in.
3 ft.....	95	37
4 ft.....	127	61
5 ft.....	225	81
6 ft.....	271	127
7 ft.....	410	169
8 ft.....	469	225
9 ft.....	650	271
10 ft.....	721	331

#### THE PROPER DEPTH AND DISTANCE APART TO PLANT THE OUTDOOR BULBS

The minimum depth is for average soils, the maximum depth for light soils:

*Anemone*, 2 to 3 in.; *Chionodoxa* 2 to 3 in.; *Crown Imperials* 5 to 6 in.; *Crocus* 2 in.; *Fritillaria* 4 to 6 in.; *Hyacinths*, Dutch, 4 to 6 in.; *Hyacinths*, Grape, 2 to 3 in.; *Iris*, Spanish, 3 to 4 in.; *Jonquils* 2 to 3 in.; *Lily of the Valley* 2 to 3 in.; *Liliums* 6 to 10 in.; *Narcissus* 3 to 6 in., according to size of bulb; *Ranunculus* 2 to 3 in.; *Scillas Sibirica* 2 to 3 in.; *Scillas*, *campanulata* 5 to 6 in.; *Snowdrops* 2 to 3 in.; *Tulips*, Early, 3 to 4 in.; *Tulips*, Late Cottage, *Darwins*, etc. 5 to 6 in.; *Winter Aconites* 2 to 3 in.

### PLANTING THE OUTDOOR BULBS



SEE INSTRUCTIONS ON PAGE 19 FOR POTTING AND GROWING BULBS INDOORS



# Have Flowers in Your Garden Six Weeks Earlier

## Be Sure and Plant Bulbs in Your Perennial Border and Rockery.



### FLOWERS "THAT BLOOM IN THE SPRING"

Flowers "that bloom in the spring" have always appealed to the imagination; but the eye of the suburban dweller is seldom cheered by the sight of really early spring flowers in gardens. Not that such displays are impossible for there is much gardening material available. The only reason that we so seldom see early spring flowers in gardens must be that the owners do not know about the spring flowering Holland Bulbs which are planted in the Fall of the year. This catalogue is issued for the purpose of making this known to thousands of new customers, as well as to offer the bulbs to our old customers. What a drawback to the garden enjoyment is the brevity of its flowering period. Instead of five months of such pleasure we should have seven.

By planting this fall, the spring-flowering bulbs offered on the succeeding pages, you can have flowers in your garden six weeks earlier than you did before.

Begin with the perennial border which has now assumed such prominence in the modern garden. Plant among the other flowering plants the Darwin Tulip, the Cottage Tulips and also the Early

Tulips and Crocus. Scillas are effective planted this way, also Daffodils and Lilies. Iris, both the German and Japan varieties, Peonies as well should have their place in the Perennial Border.

#### BULBS IN THE ROCKERY AND ROCK GARDEN

Plant plenty of Bulbs in your Rockery or Rock Garden, and you will be surprised at the early blooms produced when bulbs are planted in such situations.

For the situations described we would recommend Henderson's Grand Mixture of Darwin Tulips \$3.50 per 100 offered on page 9 and the Grand Mixture of Old English Cottage Tulips \$3.50 per 100 offered on page 11. Also Mixed Breeder Tulips \$4.50 per 100 offered on page 13.

Crocus, Scillas, Iris, Anemones, Bleeding Heart, Glory of the Snow, Snowdrops and others will be found in their proper places in the catalogue (see index page 1).



DARWIN, COTTAGE AND BREEDER TULIPS AND OTHER SPRING FLOWERING BULBS IN A ROCK GARDEN



# The Aristocrats of Tulipdom

*New Introductions That Have Been Awarded First-Class Certificates of Merit by the Holland Horticultural Society.*



## Choice Selected Exhibition Varieties of Giant Darwin Tulips

These May flowering Darwin Tulips produce the most gorgeous garden display of the entire year, and it is evident that their great and sustained popularity is not due to a passing fancy on the part of the garden-loving public; but to an ever increasing appreciation of their surpassing beauty, and their great value as gardening material.

Their graceful form, the endless variety of colors to be had, and their dependability for bloom, combine to make them the most desirable flowers any one could wish for.

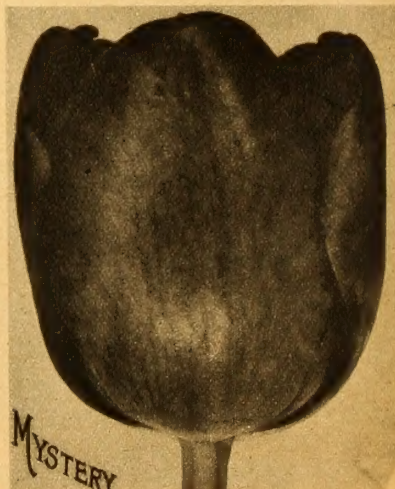
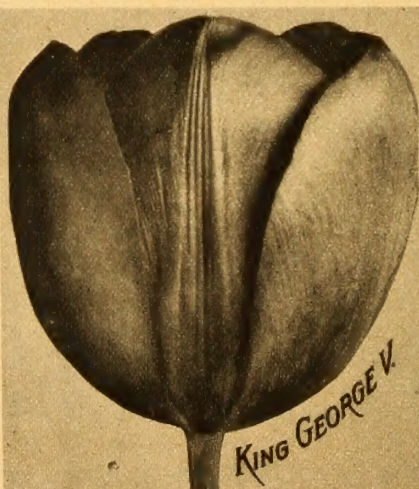
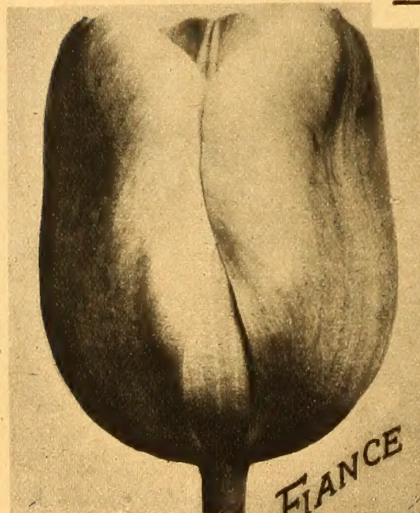
Darwin Tulips range in color through an astonishing array of pink, rose, scarlet, crimson and maroon shades to almost black, and then again through lilac, mauve, violet and purple to almost black. Until the introduction of our new Tulip Mary Eaton there were no yellow Darwins. There are however several yellow varieties of Cottage Tulips.

Darwin Tulips have a peculiarity, or distinguishing characteristic, which many tulip lovers have noticed, but which is usually lacking in published descriptions. We refer to the "overcast" or "bloom" on most varieties which is just the same as the bloom on a grape. It is this "bloom" that imparts to them their soft pastel appearance, and it really transforms positive colors into soft aesthetic shades of the same color.

The Tulips comprised in this offering, some of them novelties and others of recent introduction, have all been selected by our experts, while in bloom at our Trial Grounds at Teaneck, N. J., as the very best of their colors and shades, from hundreds of other named varieties. Instructions for culture can be found in our pamphlet "How to Grow Bulbs," sent free to all.

<b>Anton Mauve.</b>	An enormous flower, color, deep bluish lilac with lighter edge.	Doz. \$1.35	100 \$10.00
<b>Apple Blossom.</b>	A beautiful soft rose, fine for forcing.	Each \$ .75	7.50
<b>City of Haarlem.</b>	Immense vermillion scarlet, large blue black base.	1.50	12.00
<b>Earl William.</b>	Creamy white ageing to pure white, edged crimson.	Each \$1.00	10.00
<b>Eclipse.</b>	A very large flower of a brilliant chestnut color.	2.00	15.00
<b>King George V.</b>	A large flower, color, brilliant cherry red.	1.50	12.00
<b>La Fiance.</b>	A handsome variety, color, rose shaded mauve edged with light rose.	1.35	10.00
<b>Mystery.</b>	A fine large flower of shining black.	2.50	20.00
<b>Pulcinella.</b>	A handsome flower of a beautiful bright red.	1.50	12.00
<b>Reve D'Amour.</b>	White spotted carmine changing with age to reddish violet.	Each \$1.50	15.00
<b>The Bishop.</b>	The finest sort of its color which is a pure violet.	3.50	25.00
<b>Viola.</b>	(Purple King.) Beautiful purplish violet, large flower.	1.25	9.00

*See also General List of Darwin Tulips on page 7 and 8*





# The Aristocrats of Tulipdom

*Novelties and Recent Introductions That Have Been Awarded  
Certificates of Merit by the Holland Horticultural Society.*

## Choice Selected Exhibition Varieties of Old English "Cottage Tulips"

They are all very beautiful, presenting great variety in form and coloring, and having none of the stiffness of other tulips. For cutting they are greatly prized on account of their long stems and graceful habit. Being extremely hardy they are specially adapted for permanently hardy flower borders, where they should be freely planted in large clumps and masses. They may also be naturalized in grass, wild gardens, etc., where during May they present a charming picture.

<b>Adonis.</b>	(Lily flowered.) Long shapely reflexed petals, bright and vivid, rosy carmine red, white base.....	Doz.	100
		\$1.00	\$7.50
<b>Alaska.</b>	A beautiful, large elongated flower with pointed petals of a golden yellow.....	Each 35c.	3.50
<b>Alcemene.</b>	A fine oblong flower of a soft carmine red.....	2.00	15.00
<b>Amber.</b>	An excellent round flower of unique coloring, terra cotta, shaded amber, base yellow and blue.....	.80	6.00
<b>Arethusa.</b>	A fine variety of a soft pale yellow, large flower on a strong stem and the best yellow sort.....	Each 80c.	5.00
<b>Barbara Pratt.</b>	Light carmine, edged lilac rose, slightly reflexed, fine for exhibition.....	Each \$1.00	15.00
<b>Carrara.</b>	Pure white with faint grey markings at base of petal, good form and substance.....	Each 30c.	3.00
<b>Cocarde.</b>	Dazzling red, purplish blue base, handsome flower and one of the best of the new varieties.....	Each \$1.00	10.00
<b>Dido.</b>	Orange red changing to orange yellow, inside orange.....	Each 30c.	3.00 22.00
<b>Dulcinea.</b>	A fine vivid red inside glowing orange red, excellent for forcing.....	1.50	12.00
<b>Illuminator.</b>	Yellow flaked red, extra fine flower.....	2.00	15.00
<b>Marvel.</b>	A fine sort, salmon, rose edged yellow, inside old gold.....	1.25	9.00
<b>Nathalie May.</b>	Sulphury white, with small crimson spots, tall and graceful.....	Each \$1.00	10.00
<b>Orient.</b>	Carmine-rose, orange toward edges, inside salmon rose. Each 40c.	4.00	
<b>Rosabella.</b>	Beautiful shade of soft rose pink turning lighter towards the edges.....	Each 30c.	3.00 22.00
<b>Scarlet Emperor.</b>	A fine glowing scarlet with clear yellow center....	1.50	12.00
<b>Siren.</b>	(Lily flowered.) Rich cerise pink reflexed petals.....	1.00	7.50
<b>Triton.</b>	A long shaped flower of dazzling carmine, base pure yellow with blue edge.....	.70	5.00

See also General List of Cottage Tulips on pages 10 and 11







Henderson's Newly Introduced  
Late Flowering Breeder Tulip

## PETER III.

First exhibited by us at the International Flower  
Show, Grand Central Palace, New York,  
March 11th, 1929

See Front Cover of this Catalogue

The photograph opposite shows young Peter Henderson, the great-grandson of Peter Henderson the famous horticulturist with the magnificent new Breeder Tulip, Peter III named after him and exhibited at the International Flower Show, New York, this year.

Breeder Tulips are usually self-colored, are of enormous size, and borne on strong stiff stems, which frequently exceed three feet in height.

Peter III, besides possessing all the good points of its class, is also remarkable for its coloring which is quite a departure from the usual coloring of Breeder Tulips. The center is yellow, and the broad petals are orange-red flushed with auburn. Peter III is a very beautiful novelty and will be sought after by connoisseurs.

Price each, \$3.00.

## A New Race of Tulips TRIUMPH TULIPS

Triumph Tulips originated from crosses between Darwin and Early Tulips continued over a number of years, and are therefore the results of much painstaking effort by the breeders. They are sturdy and strong growers and have large and heavy flowers on strong stems. They bloom from one to two weeks ahead of the Darwin Tulips.

**Colorado.** Opens pale yellow with giant crimson marks, but changes into a fiery orange, very attractive. 30c. each; \$3.00 doz.

**Descartes.** Light lemon yellow, edges a darker yellow, pointed reflexed petals. 15c. each; \$1.50 doz.

**Lord Carnarvon.** Petals white with violet rose margin changing to wine red as the flower ages. 20c. each; \$2.00 doz.

**Luna.** Light primrose yellow, with darker yellow center. 30c. each; \$3.00 doz.

**Mount Lowe.** Fine large pink, good for forcing. 30c. each; \$3.00 doz.

**U. S. A.** Orange-red with light orange edges. 20c. each; \$2.00 doz.

**Missouri.** Dark glowing wine red, large flowers on long stems. 25c. each; \$2.50 doz.

"The Tulip Bulbs I received this fall were the finest I ever saw."

Mrs. C. E. Beckwith, Manchester Center, Vt.

"We have a wonderful display of Darwin Tulips. We have dealt with this company for over 40 years so you will understand everything has given satisfaction and have recommended it far and wide."

Carrie McCrory, Fayette City, Pa.

"My Tulips were wonderful this year, and I have room for a few more."

Mrs. Frank F. Gow, Schuylerville, N. Y.







## HENDERSON'S New Giant Darwin Tulips—GENERAL LIST

These popular late or May-flowering tulips are very stately and beautiful—producing immense flowers on tall sturdy stems attaining a height of from 2 to 3 feet. The flowers are models of perfection in form, lasting wax like substance—and in a great variety of both dainty and richly brilliant colorings ranging from blush through pinks, rose, salmon-red, crimson, etc., to rich ox blood reds, from lavender through mauve light blue to violet purple, and from light brown to black. The centers of many of them are beautifully marked. The Darwins also include good tinted whites—and a clear yellow has been introduced by us this year in our New Yellow Darwin Tulip Mary Eaton, described on page 6. The Darwin Tulips are exceedingly effective when grown in groups of a dozen or more bulbs of one variety in the garden or herbaceous border with a back ground of greenery. As Cut flowers they are unsurpassable. The long stemmed, bold, durable flowers have a dignity and character exclusively their own. Darwin Tulips may be successfully flowered in pots or pans in the house in winter if grown cool and not forced into bloom before March. The varieties marked \* are especially good for that purpose.

To aid in making selections of varieties for continuity of bloom, etc., we have indicated their relative time of flowering by the letters E. F. G. H. and I. The E's being the earliest to bloom. The height is also given, but may vary. The bulbs should be spaced about 5 inches apart and base of the bulbs should be 5 to 6 inches deep on heavy soils and 6 to 7 inches deep on light soils.

We can supply individual bulbs of any of the sorts described below at one-tenth of the dozen price. 6 Bulbs of a variety sold at the dozen rate, 25 at the hundred rate.

	Per Doz.	Per 100
<b>Afterglow.</b> (F-26 in.) Deep rosy orange, salmon tinted edge. Inside deep orange. . . . .	\$1.35	\$10.00
<b>Anton Mauve.</b> (F-25 in.) Deep bluish lilac, enormous flower. . . . .	1.35	10.00
* <b>Anton Roozen.</b> (F-24 in.) Large cup-shaped flower of bright rose pink edged with blush pink, strong grower. \$55.00 per 1,000. . . . .	.80	6.00
<b>Apple Blossom.</b> (F-26 in.) A beautiful soft rose, fine for forcing. . . . . Each 75c.	7.50	
<b>Ariadne.</b> (F-28 in.) Glowing rose crimson shaded scarlet blue base. . . . . \$55.00 per 1,000	.80	6.00
* <b>Baronne de la Tonnaye.</b> (F-26 in.) A long and beautiful flower; clear carmine rose at the mid-rib, turning off to soft pink at the edges. \$55.00 per 1,000	.80	6.00
* <b>Bartigon.</b> (F-22 in.) Large flowers of fiery crimson with white base. \$55.00 per 1,000. . . . .	.80	6.00
<b>City of Haarlem.</b> (F-26 in.) Immense vermilion scarlet. . . . .	1.50	12.00
* <b>Clara Butt.</b> (G-20 in.) A large flower of remarkable beauty; an exquisite shade of soft salmon pink shaded rose. \$55.00 per 1,000. . . . .	.80	6.00

	Per Doz.	Per 100
<b>Dream.</b> (F-27 in.) Large cup-shaped flower of heliotrope with silvery lilac margin; blue base. \$70.00 per 1,000. . . . .	1.00	7.50
<b>Duke of Portland.</b> (F-26 in.) Brilliant cerise red, extra fine. . . . .	2.00	15.00
<b>Earl William.</b> (F-28 in.) Creamy white ageing to pure white, edged crimson. . . . . Each \$1.00	10.00	
<b>Eclipse.</b> (F-25 in.) Dark red, chestnut color. . . . .	2.00	15.00
<b>Flamingo.</b> (G-26 in.) Lovely flesh pink, tinted rose; distinct color. \$70.00 per 1,000. . . . .	1.00	7.50
<b>Giant.</b> (E-28 in.) Deep purplish violet, enormous flower. . . . .	1.50	12.00
<b>Harry Veitch.</b> (E-24 in.) Brilliant blood-red with blue base; splendid for borders and also for forcing. \$55.00 per 1,000. . . . .	.80	6.00
<b>Jacob Maris.</b> (G-28 in.) Maroon, dark center bordered white. . . . .	1.50	12.00
<b>Jubilee.</b> (F-24 in.) Deep rich blue purple, somewhat egg shaped. . . . .	1.50	12.00
<b>King George V.</b> (F-25 in.) Brilliant cherry red, very large flower. . . . .	1.50	12.00
* <b>King Harold.</b> (G-24 in.) Large flower, dark glossy blood-red shaded maroon. \$55.00 per 1,000. . . . .	.80	6.00



### Outdoor Culture of Darwin Tulips

Planted in the Herbaceous Border; in clumps along the edge of Shrubberies; or in formal beds Darwin Tulips give universal satisfaction. Any fairly good garden soil will do for them and the bulbs should be planted 5 to 6 inches deep and not less than 5 inches apart.

If sand to the depth of half an inch is laid in the hole first it will greatly aid drainage during wet weather although this is not essential. The bulbs need not be disturbed during the first two years and other shallow rooted plants may be grown over them. Our booklet "How to Grow Bulbs" sent free to all applicants. See also page 23.



## HENDERSON'S New Giant Darwin Tulips

### Continued

The combinations of color that may be made are endless. Combinations of lavenders, lilacs, mauves, violets and purples are especially good; and the rich scarlets, pinks and crimsons, most of them having rose shadings, make the most brilliant displays when in bloom, that can be imagined.

As observed before, all Darwins are beautifully shaded; in many sorts the edges of the petals are lighter than their centers, and still others have very striking blue and violet bases. The stems of Darwins are very long, rendering them ideal for cutting purposes. Some varieties reach a height of three feet, under good cultivation, but two feet in height is a good average.

To aid in making selections for continuity of bloom, etc., we have indicated their relative time of flowering by the letters E, F, G, H and I. The E's being the earliest to bloom. The height is also given, but may vary.

	Per Doz.	Per 100
<b>La Fiancee.</b> (G-28 in.) Rose shaded mauve, edged light rose.	\$1.35	\$10.00
<b>La Tristesse.</b> (G-26 in.) Bluish slate color, white base; very distinct. \$70.00 per 1,000	1.00	7.50
<b>*La Tulip Noire.</b> (The Black Tulip.) (G-24 in.) The "blackest" of all Tulips; a large broad flower of glossy black: high lights maroon. \$70.00 per 1,000	1.00	7.50
<b>*Madam Krelage.</b> (F-28 in.) A grand flower of purplish rose, broadly margined with blush-pink, white base. \$55.00 per 1,000	.80	6.00
<b>Mary Eaton.</b> Beautiful sunflower yellow, base and anthers yellow. Each \$2.00	20.00	
<b>Massachusetts.</b> (F-24 in.) A long-stemmed flower of vivid pink. \$45.00 per 1,000	.70	5.00
<b>Massenet.</b> (G-28 in.) Soft appleblossom, flushed white.	1.25	9.00
<b>May Queen.</b> (G-25 in.) Large flower of bright rose, center blue and white. \$65.00 per 1,000	.80	6.00
<b>*Mr. Farnscomb Sanders.</b> (F-26 in.) Brilliant orange-scarlet, extra fine. \$55.00 per 1,000	.80	6.00
<b>Mrs. Potter Palmer.</b> (Fashion.) (G-24 in.) A beautiful large new variety of deep rich violet-purple with a bluish sheen on the outer petals. \$70.00 per 1,000	1.00	7.50
<b>Mystery.</b> (G-22 in.) Shining black, large flower	2.50	20.00
<b>*Nauticus.</b> (E-30 in.) A large handsome flower of deep cheery-rose, center violet shaded bronze. \$55.00 per 1,000	.80	6.00
<b>Orange Perfection.</b> (F-26 in.) Fiery salmon orange, changing with age to scarlet. Each 40c.	4.00	30.00
<b>*Painted Lady.</b> (H-26 in.) One of the best of the white Darwins. \$55.00 per 1,000	.80	6.00
<b>Ph. de Commimet.</b> (E-24 in.) A grand flower of dark polished mahogany. \$55.00 per 1,000	.80	6.00
<b>President Taft.</b> (G-26 in.) Dark scarlet red, inside lighter.	1.50	12.00
<b>*Pride of Haarlem.</b> (F-26 in.) Magnificent flower of immense size: coloring brilliant salmon rose-shaded with scarlet; electric blue base. \$55.00 per 1,000	.80	6.00
<b>Prince of the Netherlands.</b> (F-26 in.) Deep cerise rose margined pink, light blue base, large flower. \$55.00 per 1,000	.80	6.00
<b>Prince of Wales.</b> Dazzling red enormous flower	2.00	15.00
<b>Princess Elizabeth.</b> Soft lilac rose, edges of paler shade, white base. \$55.00 per 1,000	.80	6.00
<b>Princess Juliana.</b> (F-28 in.) Dazzling orange-red, flushed salmon and blue base. \$70.00 per 1,000	1.00	7.50
<b>Psyche.</b> (G-28 in.) A very large flower of rich rose color; inside shaded silvery rose. Center pale blue. \$55.00 per 1,000	.80	6.00

Varieties marked \* are the best for culture in pots or glasses.

(See also Page 3 of Cover for Description)

Darwin Tulips continued on next page 9

### Henderson's "Maytime" Collection of 10 Long-Stemmed May-Flowering Tulips

**Yellow Perfection** (Breeder), **Clara Butt** (Darwin), **La Tulipe Noir** (Darwin), **Bronze Queen** (Breeder), **William Copeland** (Darwin), **Gesneriana** (Cottage), **Mahony** (Breeder), **Picotee** (Cottage), **John Ruskin** (Cottage), **Markgraff von Baden** (Parrot).

Collection "E." 30 Bulbs, 3 each 10 varieties	\$1.75
Collection "G." 120 Bulbs, 12 each 10 varieties	6.50
Collection "H." 500 Bulbs, 50 each 10 varieties	27.50





## HENDERSON'S NEW GIANT DARWIN TULIPS—Continued

We can supply individual bulbs of any of the sorts described below at one-tenth of the dozen price—six bulbs of a variety sold at the dozen rate, twenty-five at the hundred rate.

	Per Doz.	Per 100		Per Doz.	Per 100
<b>Pulcinella.</b> (F-24 in.) Beautiful bright red, handsome flower.	\$1.50	\$12.00	<b>Whistler.</b> (F-24 in.) Vivid maroon, crimson blue base, edged white extra large flower.	\$55.00 per 1,000	.80 6.00
<b>Reve D'Amour.</b> (F-24 in.) White spotted carmine changing with age to reddish violet	Each \$1.50	15.00	<b>White Queen.</b> (F-24 in.) Pure white faintly flushed with blush in places.	\$55.00 per 1,000	.80 6.00
<b>Rev. H. Ewbank.</b> (F-20 in.) A large broad flower of silvery lavender shading towards the center into bluish-helliotrope.	\$55.00 per 1,000	.80 6.00	<b>*William Copeland.</b> (E-26 in.) Delicate lavender. The best early forcing variety.	\$55.00 per 1,000	.80 6.00
<b>Sir Trevor Lawrence.</b> (F-28 in.) Reddish violet shaded lilac, enormous flower.	1.50	12.00	<b>*William Pitt.</b> (F-26 in.) One of the largest and grandest of the Darwins; brilliant carmine, center of petals overspread with dark red	\$55.00 per 1,000	.80 6.00
<b>The Bishop.</b> (F-27 in.) Pure violet good for forcing.	3.50	25.00	<b>*Zulu.</b> (F-26 in.) Large flower of rich violet black.	\$55.00 per 1,000	.80 6.00
<b>Viola (Purple King).</b> (F-24 in.) Beautiful purplish violet, large flower.	1.25	9.00	<b>Grand Mixture of Darwin Tulips.</b> Great variety of all colors and shades.	\$32.00 Per 1,000	.50 3.50

## Henderson's "Border" Collection of Eight Long Stemmed Giant Darwin and Breeder Tulips

(comprises the following varieties shown in colors on back cover)

These eight Darwin and Breeder Tulips have been selected from among thousands grown at our Experimental Farms, as making the best and most varied display.

<b>C. Afterglow</b> (Darwin). (F-26 in.) Deep rosy orange, salmon tinted edge. Inside deep orange.		<b>G. Zulu</b> (Darwin). (F-26 in.) Large flower of rich violet black.
<b>F. La Fiancee</b> (Darwin). (G-28 in.) Rose shaded mauve, edged light rose.		<b>E. Louis XIV</b> (Breeder). A unique variety of striking beauty, dark purple flushed golden bronze with a margin of golden brown.
<b>H. Mr. Farnscomb Sanders</b> (Darwin). A large flower of perfect shape, vivid orange, scarlet with white base.		<b>D. Coridon</b> (Breeder). A beautiful variety of clear yellow with a lilac stripe through the center of petals.
<b>A. Harry Velch</b> (Darwin). (E-24 in.) Brilliant blood-red with blue base; splendid for borders and also for forcing.		
<b>B. Rev. B. Ewbank</b> (Darwin). (F-20 in.) A large broad flower of silvery lavender shading towards the center into bluish-helliotrope.		

## PRICES OF COLLECTIONS

COLLECTION "A"	24 Bulbs,	3 each,	8 Varieties	\$2.25
"	"B"	96 "	12 " 8 "	8.00
"	"C"	400 "	50 " 8 "	30.00



# HENDERSON'S LATE OR MAY FLOWERING

# Cottage Tulips

Cottage Tulips are so-called because many of them were found growing in the old cottage gardens of England, Scotland, Ireland and France where they had been established for 50 years or more. All are very beautiful, presenting a great variety in form and coloring, and having none of the stiffness of other tulips. For cutting they are greatly prized on account of their long stems and graceful habit. Being extremely hardy they are specially adapted for hardy flower borders, where they should be planted in large clumps and masses. To aid in making selections for continuity of bloom, etc., the relative time of flowering is indicated by the letters E, F, G, H and I. Those marked E being the earliest. Those marked I are the latest to bloom. The normal height is also given in inches. In planting the bulbs should be placed 5 inches apart and the bottom of the bulb should be 6 to 7 inches below the surface in light soils and 5 to 6 inches deep in heavy soils. If planted too shallow some may come blind. The varieties marked \* are especially good for winter flowering and forcing.

Per Doz. Per 100

<b>Adonis.</b> (G-21 in.). ( <i>Lily Flowered.</i> ) Long shapely reflexed petals, bright and vivid, rosy carmine red, white base.	\$1.00	\$7.50
<b>Alaska.</b> (H-20 in.). A beautiful, large elongated flower with pointed petals of a golden yellow. Each 35c.	3.50	
<b>Alcmene.</b> (G-18 in.). A fine oblong flower of a soft carmine red.	2.00	15.00
<b>Amber.</b> (F-18 in.). An excellent round flower of unique coloring, terra cotta, shaded amber, base yellow and blue.	.80	6.00
<b>Ambrosia.</b> (G-26 in.). A beautiful new variety, color lilac rose, inside salmon orange.	2.00	15.00
<b>Arethusa.</b> (H-28 in.). A fine variety of a soft pale yellow, large flower on a strong stem and the best yellow sort. Each 50c.	5.00	
<b>Argo.</b> (F-26 in.). A unique color, golden yellow spotted orange.	1.75	14.00
<b>Barbara Pratt.</b> (G-30 in.). Light carmine, edged lilac rose, slightly reflexed, fine for exhibition. Each \$1.50	15.00	
<b>*Bouton d'Or.</b> (F-17 in.). Rich deep golden yellow; a large, long-stemmed, globular flower of finest substance; unequalled for cutting and fine for late forcing. \$55.00 per 1,000.	.80	6.00
<b>Carrara.</b> (F-24 in.). Pure white with faint grey markings at base of petal, good form and substance. Each 30c.	3.00	
<b>Cocarde.</b> (F-28 in.). Dazzling red, purplish blue base, handsome flower and one of the best of the new varieties. Each \$1.00	10.00	
<b>Coronation Scarlet.</b> (H-21 in.). Brilliant scarlet with dark base; large flower.	.80	6.00
<b>Dido.</b> (G-26 in.) Orange red changing to orange yellow, inside orange. Each 30c.	3.00	
<b>Dulcinea.</b> (F-21 in.) A fine vivid red inside glowing orange red, excellent for forcing.	1.50	12.00
<b>Elegans Alba.</b> ( <i>White Crown.</i> ) (F-20 in.). Large reflexing flower of white with a sharply defined-margin of carmine-rose.	1.50	12.00
<b>Elegans Red.</b> (E-14 in.). Brilliant vermillion with yellow center; a long flower with reflexing petals.	1.00	7.50
<b>*Fairy Queen.</b> (G-20 in.). A very large and beautiful flower of rosy heliotrope, broadly margined with yellow. \$45.00 per 1,000.	.70	5.00
<b>Fawn.</b> (H-21 in.). Fawn tinged yellow with silvery dove gray; large. \$45.00 per 1,000.	.70	5.00
<b>Flava.</b> (H-22 in.). Creamy yellow, large flower on stiff stem, good for mixing with Darwins.	2.50	18.00
<b>*Fulgens Red.</b> (F-24 in.). Long reflexing petals of glowing vermillion; creamy-white center. \$55.00 per 1,000.	.80	6.00
<b>Gesneriana Major.</b> (G-24 in.). Crimson scarlet with violet black center, large flowers; effective for beds and borders. \$45.00 per 1,000.	.70	5.00
<b>Gesneriana Lutea.</b> (H-24 in.). Finely formed flower of full rich yellow. \$45.00 per 1,000.	.70	5.00
<b>Glare of the Garden.</b> (G-18 in.). ( <i>Maculata Globosa Grandiflora.</i> ) A large flower of glowing dark crimson-scarlet; center black edged yellow; petals long, the outer ones reflexing.	1.00	7.50
<b>Inglescomb Pink.</b> (F-24 in.). ( <i>Salmon Queen.</i> ) Beautiful large egg-formed flowers of bright rose-pink with a salmon sheen. \$40.00 per 1,000.	.60	4.50
<b>Inglescomb Scarlet.</b> (H-20 in.). Brilliant vermillion with a black base. \$55.00 per 1,000.	.80	6.00
<b>*Inglescomb Yellow.</b> (H-18 in.). Flower of perfect form; color full rich yellow. \$55.00 per 1,000.	.80	6.00
<b>Isabella.</b> (F-15 in.). Opening creamy white shaded and mottled with pink, which changes with age to rose. \$55.00 per 1,000.	.80	6.00





## Cottage Tulips—Continued

	Per Doz.	Per 100		Per Doz.	Per 100
<b>John Ruskin.</b> (G-18 in.) A large flower of apricot pink with a border of canary yellow flushing into the ground; beautiful and rare. \$55.00 per 1,000	\$0.80	\$6.00	<b>Picotee.</b> (G-20 in.) ( <i>Maiden's Blush.</i> ) An elegant flower with recurved petals; pure white with a picotee margin of rose-pink. \$55.00 per 1,000	.80	6.00
<b>Le Merveille.</b> (I-18 in.) A magnificent variety, flowers of great size and elegantly pitcher shape when closed. Coloring salmon rose shot orange red and having a yellow center; fragrant. \$40.00 per 1000	.60	4.50	<b>Pride of Inglescomb.</b> (F-24 in.) Beautiful long pointed flowers, white edged carmine rose.	2.00	15.00
<b>La Reve.</b> (D-12 in.) ( <i>Hobbema.</i> ) Large globular flower of an exquisite art coloring, soft rose with an apricot and chamois glow	1.25	9.00	<b>*Primrose Beauty.</b> (I-16 in.) Elegantly formed flower opening soft primrose yellow changing to cream color lightly edged with rose.	.70	5.00
<b>*Miss Wilmott.</b> (H-18 in.) Splendid large, long flowers on straight tall stems; open primrose yellow, but soon assume a bright yellow color	.80	6.00	<b>Rosabella.</b> (G-26 in.) Beautiful shade of soft rose pink turning lighter towards the edges. Each 30c.	3.00	22.00
<b>*Mrs. Moon.</b> (H-24 in.) A magnificent and immense tulip of rich orange yellow; a famous Parisian boulevard tulip	1.25	9.00	<b>Royal White.</b> (E-12 in.) Large long flower of white touched with primrose through the outside center of petals, a fine tulip.	1.00	7.50
<b>Illuminator.</b> (G-26 in.) Yellow flaked red, extra fine flower.	1.50	12.00	<b>Scarlet Emperor.</b> (G-21 in.) Glowing scarlet, clear yellow center, extra.	1.50	12.00
<b>Marvel.</b> (G-24 in.) A fine sort, salmon, rose edged yellow, inside old gold.	1.25	9.00	<b>Siren.</b> (F-21 in.) ( <i>Lily Flowered.</i> ) Rich cerise pink, reflexed petals.	1.00	7.50
<b>Nathalie May.</b> (G-26 in.) Sulphury white, with small crimson spots, tall and graceful. Each \$1.00	10.00		<b>Sir Harry.</b> (G-20 in.) Beautiful lavender pink.	1.00	7.50
<b>Orient.</b> (G-26 in.) Carmine-rose, orange toward edges, inside salmon rose. Each 40c.	4.00		<b>Striped Beauty.</b> (I-20 in.) ( <i>Summer Beauty.</i> ) Rose flaked crimson and white; large and showy flowers on tall stems.	1.50	12.00
<b>*Parisian White.</b> (F-15 in.) ( <i>La Candeur; Snowdon.</i> ) Pure white changing to silvery-pink. \$55.00 per 1000	.80	6.00	<b>Triton.</b> (G-18 in.) A long shaped flower of dazzling carmine, base pure yellow with blue edge.	.70	5.00
<b>Parisian Yellow.</b> (I-20 in.) ( <i>Annie.</i> ) Large handsome clear yellow flowers with pointed petals. \$55.00 per 1,000	.80	6.00	<b>*Vitellina.</b> (G-22 in.) Large canary yellow flowers of exquisite beauty. \$55.00 per 1,000	.80	6.00
			<b>Grand Mixture of Old English Cottage Tulips.</b> Including sweet-scented sorts. Many different varieties. \$32.00 per 1,000	.50	3.50

We can supply individual bulbs of any of the sorts described above at one-tenth of the dozen price.

## A Wonderful Tulip Novelty of Recent Introduction

### The New Parrot

### Tulip

# FANTASY

This recent product of the Tulip breeder's art originated just as a sport from Clara Butt, the well known Darwin Tulip. Clara Butt is justly esteemed for the beautiful salmon pink color characteristic of it; and this sport Fantasy has inherited the same glorious color, except that the inside of the flower is much more intense in color; and borne on stiffer stems, the height is the same as Clara Butt viz. 20 inches and it flowers at the same time.

The petals are very curiously and artistically fringed on the edges; and the quaintly formed flower is said to resemble the head and neck of a parrot. Each petal besides being elaborately laciniated is marked very distinctly in the center with a streak of apple-green.

This variety is very suitable for growing in pots or pans of soil in the window, as it is the most ornamental plant we ever saw, attracting great attention wherever exhibited. Price, \$2.00 each: \$20.00 per dozen.

#### PLEASED PATRONS PRAISE HENDERSON'S IMPORTED BULBS

"The bulbs received last fall have been very satisfactory. From their nicest blooms praised by all passers by comes this new order."

Mrs. Alice Richert, Ashland, Ohio

"The Tulips I got from you last fall were beautiful and gave me a great deal of pleasure."

Mrs. Eugene H. Nichols,  
North Adams, Mass.

"The Tulip Bulbs I received this fall were the finest I ever saw."

Mrs. C. E. Beckwith, Manchester Centre, Vt



NEW  
PARROT  
TULIP  
FANTASY





### Parrot or Dragon Tulips

These belong to the late or May-flowering garden tulips, and have immense attractive flowers of singularly picturesque form and brilliant and varied colors. The petals are curiously fringed or lacinated on the edges, and the form of the flower, especially before it opens, resembles the head and neck of a parrot. Only the strongest bulbs of Parrot Tulips can be depended upon to flower. The smaller, younger bulbs often throw no flowers—or at best produce weak, sprawling stems. Our bulbs are the best Holland produces. (See engraving.)

**Fantasy.** (Novelty) (See page 9.) Beautiful salmon pink with emerald green markings. Each, \$2.00; \$20.00 doz.

**Admiral de Constantnople.** Red tipped orange.

**Lutea Major.** Bright yellow.

**Monstre Cramoise.** Deep crimson, black center.

**Perfecta.** Yellow striped red.

**Markgraff von Baden.** Yellow, scarlet and green.

**Prices of Named Sorts.** Per doz., 70c.; per 100, \$5.00; per 1,000, \$45.00  
**Choice Mixed Varieties.** Per doz., 60c.; per 100, \$4.50; per 1,000, \$40.00

### Tulip Clusiana

The Little Lady Tulip. A beautiful dwarf variety suitable for perennial borders and rockeries, should be planted two inches apart each way. Color white with cherry stripes. Price, \$1.25 per doz.; \$9.00 per 100.

### Bizarre Tulips

One of the oldest races of Tulips, grown extensively in Europe during the seventeenth century. It is this class that is credited as being responsible for the famous tulip craze in 1635. Bizarre Tulips are all queerly striped and variegated; they belong to the May flowering group, and flower on tall stems.

**Choice Mixed Varieties.** Yellow ground colors, variegated with crimson, purple, white lips. Per doz., 80c.; per 100, \$6.00

### Rembrandt Tulips

These late or May-flowering garden tulips form a new class of stately beauty. They are in reality Darwin Tulips which have "broken" into permanent variegations—the flowers of various rich colors being striped, blotched and marked with different shades and colors. The flowers, large, of perfect form and lasting substance are borne on sturdy stems about two feet in height. These Rembrandts are very effective planted in groups in the herbaceous or shrubby border and will remain 3 or 4 years without replanting. The cultural directions given for Darwin Tulips apply to these. (See engraving.)

**Choice Mixed Varieties.** Per doz., \$1.00; per 100, \$7.50

### Bybloemen Tulips

Like the Bizarre varieties these tulips were evolved at the time of the Tulipomania which swept Holland and neighboring European countries early in the seventeenth century. They have been grown and sold quite largely in European countries ever since, and to a lesser extent in America; but are considered by many to be too gay for large plantations.

Nevertheless, for indoor decoration, in the month of May when they bloom, their vivid and contrasting colors are very welcome. For outdoor borders, and for planting among the perennials, there is nothing better; as they impart gay coloring much wanted at that time.

The "Rose" Bybloemen tulips are those marked with crimson, rose, pink and scarlet on a white ground, and the "Violet" Bybloemen are those marked with blue, purple and violet also on a white ground.

They flower at the same time as the Darwin and Breeder varieties, and the culture is the same; but the stems are not so long, averaging not more than twenty inches.

Per Doz. Per 100

**Rose Bybloemen Tulips, Choice Mixed Varieties** \$1.00 \$7.50

**Violet Bybloemen Tulips, Choice Mixed Varieties** 1.00 7.50

We can supply individual bulbs of varieties described above at one-tenth of the dozen price.

**Six Bulbs of a Variety Sold at the Dozen Rate, 25 at the Hundred Rate**

"Henderson's Bulb Culture." This is a book of 68 pages, size 7 1/2 x 9 1/2 inches. This year we have gotten out a new edition with 32 pages of illustrations. The price postpaid is 75 cents and we also send it free with every order for bulbs, amounting to three dollars or over.



## Old Dutch Breeder May Flowering Garden Tulips

The vogue for this glorious type of the large late May flowering Tulips is gaining great impetus, through the introduction of many of the exquisite new varieties, described in the list below.

The Old Dutch Breeder Tulips appeal to all tulip lovers on account of their sturdiness, large size, and beautiful "art colors." In size they even outrival the popular Darwins. Under favorable conditions many sorts will grow over two and one half feet high and bear enormous flowers of ideal form and great substance.

The colors of these tulips are most fascinating; including solid art colors (such as bronze, brown, buff, terra cotta) as well as many combinations of colors that are unsurpassably beautiful.

When planting the bulbs in the garden, they should be spaced about 5 inches apart and covered from 4 to 6 inches depending upon the nature of the soil.

They may also be flowered in pots or pans of soil or fibre in the house in winter if brought in from the cold frame or out-door plunge before the middle of January and then grown on cool and slowly in a temperature of about 60°. The early flowering ones—those marked F and G—will then flower in February and March—the later ones requiring a little more time. Too much heat is apt to cause them to grow spindling and inferior.

### Old Dutch Breeder Tulips

	Per Doz.	Per 100
<b>Alice.</b> (G-22 in.). Deep havana brown, finely shaped flower.....	\$1.50	\$12.00
<b>Apricot.</b> (G-25 in.). Deep orange-bronze suffused with ruddy apricot.....	1.35	10.00
<b>Bronze Queen.</b> (G-26 in.). Soft buff tinged with golden-bronze.....	.80	6.00
<b>Cardinal Manning.</b> (G-28 in.). Claret-red with rosy bronze sheen.....	.90	7.00
<b>Coridion.</b> (G-24 in.). Clear yellow with lilac stripe through center of petals.....	2.00	15.00
<b>Dom Pedro.</b> (G-24 in.). Brown shaded maroon, fragrant.....	1.50	12.00
<b>Gerarda.</b> (G-24 in.). Brownish-orange; gold-orange inside; fragrant.....	1.25	9.00
<b>Heloise.</b> (G-25 in.). Purplish red, with yellow center, edge olive.....	2.00	15.00
<b>Jaune d'Oeuf.</b> (Sunrise). (H-24 in.). Bronzy yellow-tinged orange.....	.90	7.00
<b>Lord Byron.</b> (G-24 in.). Very large perfect flower of rich purplish-red.....	1.50	12.00
<b>Louis XIV.</b> (G-27 in.). Dark purple, flushed golden bronze. Very striking.....	1.35	10.00
<b>Lucifer.</b> (G-27 in.). Large reddish orange, a fine large flower.....	2.00	15.00
<b>Mahony.</b> (G-18 in.). Magnificent large flower of rich mahogany brown.....	.80	6.00
<b>Marie Louise.</b> (G-23 in.). Very beautiful; old rose flushed orange-salmon.....	.80	6.00
<b>Medea.</b> (G-27 in.). Very beautiful orange-red.....	.90	7.00
<b>Plutarchus.</b> (G-25 in.). Bronze, shaded lilac.....	1.00	7.50
<b>Prince of Orange.</b> (G-26 in.). Terra-cotta with orange edge.....	1.35	10.00
<b>Vulcan.</b> (G-25 in.). Strawberry red with buff; yellow margin inside apricot shade.....	1.50	12.00
<b>Yellow Perfection.</b> (F-24 in.). Bright bronzy-yellow; large flower.....	.90	7.00
<b>BREEDER TULIPS MIXED FROM NAMED VARIETIES.</b> Per 1,000, \$40.00.....	.60	4.50

### OUTDOOR CULTURE OF LATE TULIPS

Planted in the Herbaceous Border; in clumps along the edge of Shrubberies; or in formal beds Breeder, Cottage and Darwin Tulips give universal satisfaction. Any fairly good garden soil will do for them and the bulbs should be planted 5 to 6 inches deep and not less than 5 inches apart.

If sand to the depth of half an inch is laid in the hole first it will greatly aid drainage during wet weather although this is not essential. The bulbs need not be disturbed during the first two years and other shallow rooted plants may be grown over them. Our booklet "How to Grow Bulbs" sent free to all applicants.







## HENDERSON'S SUPERIOR

# Single Early Tulips

Named Varieties

The letters A, B, C, etc., following the varieties indicate their earliness of bloom, the A's flower together and are the earliest, B's follow before the A's are out of bloom. The height is indicated in inches to aid in arranging flower beds.

Per Doz. Per 100

<b>Albion (White Hawk).</b> (C-12 in.) Very large snow white flowers; one of the finest whites in cultivation for either bedding or forcing. <b>\$70.00</b> per 1,000.	<b>\$1.00</b>	<b>\$7.50</b>
<b>Apollo.</b> (B-16 in.) A magnificent new variety; flowers of dark blood red. ....	<b>1.50</b>	<b>12.00</b>
<b>Artus.</b> (B-10 in.) Bright red, fine bold flowers, dwarf; good for bedding. <b>\$40.00</b> per 1,000. ....	<b>.60</b>	<b>4.50</b>
<b>Belle Alliance (Waterloo).</b> (B-10 in.) Brilliant large flower. <b>\$70.00</b> per 1,000. ....	<b>1.00</b>	<b>7.50</b>
<b>Cardinal Rampollo.</b> (B-11 in.) A fine large flower of yellow bordered with orange, a striking combination. ....	<b>1.50</b>	<b>12.00</b>
<b>Chrysolora.</b> (B-12 in.) Pure golden yellow, large handsome flower; one of the best for bedding. <b>\$85.00</b> per 1,000. ....	<b>1.25</b>	<b>9.00</b>
<b>Cottage Maid (La Precieuse).</b> (C-9 in.) Carmine pink, center of petals feathered white. <b>\$70.00</b> per 1,000. ....	<b>1.00</b>	<b>7.50</b>
<b>Couleur Cardinal.</b> (D-12 in.) Brilliant crimson flower of great substance. <b>\$85.00</b> per 1,000. ....	<b>1.25</b>	<b>9.00</b>
<b>Cramoise Brilliant.</b> (C-12 in.) Brilliant vermilion scarlet; large flower. <b>\$40.00</b> per 1,000. ....	<b>.60</b>	<b>4.50</b>
<b>Crimson King.</b> (B-12 in.) (Roi Cramoise.) Large, bright crimson flowers with yellow base; a showy and popular bedder. <b>\$45.00</b> per 1,000. ....	<b>.70</b>	<b>5.00</b>
<b>De Wet (Fireglow).</b> (B-12 in.) A new variety of remarkable beauty. Golden yellow flushed and stippled fiery orange-scarlet. ....	<b>2.00</b>	<b>15.00</b>
<b>Duc Van Thol Scarlet.</b> (A-8 in.) Brilliant scarlet, largely used for forcing for first early. <b>\$45.00</b> per 1,000. ....	<b>.70</b>	<b>5.00</b>
<b>Duc Van Thol White Maximum.</b> (A-8 in.) Pure white popular early forcing variety. <b>\$40.00</b> per 1,000. ....	<b>.60</b>	<b>4.50</b>
<b>Duchess de Parma.</b> (C-15 in.) Orange scarlet with yellow edge; very large fine flower. <b>\$70.00</b> per 1,000. ....	<b>1.00</b>	<b>7.50</b>
<b>Gold Finch.</b> (B-12 in.) Pure rich yellow. This holds its color to the last; splendid bedder. <b>\$85.00</b> per 1,000. ....	<b>1.25</b>	<b>9.00</b>
<b>Golden Queen.</b> (B-12 in.) Pure golden yellow; flower of finest form. ....	<b>1.50</b>	<b>12.00</b>
<b>Grace Darling.</b> (B-14 in.) A gorgeous big bowl-like flower of brilliant scarlet; base yellow. <b>\$85.00</b> per 1,000. ....	<b>1.25</b>	<b>9.00</b>
<b>Ibis.</b> (B-12 in.) New distinct variety. Magnificent flowers of a deep brilliant pink, shaded carmine, good forcer. ....	<b>1.25</b>	<b>9.00</b>
<b>Joost Von Vondel.</b> (B-12 in.) Deep cherry red, feathered white center. <b>\$70.00</b> per 1,000. ....	<b>1.00</b>	<b>7.50</b>
<b>Joost von Vondel White.</b> (Lady Boreel.) (B-12 in.) Purest white, large flower of finest form; the finest white. <b>\$70.00</b> per 1,000. ....	<b>1.00</b>	<b>7.50</b>
<b>Kaiser Kroon.</b> (B-15 in.) Crimson scarlet, with broad yellow margin; large and effective bedder. ....	<b>1.50</b>	<b>12.00</b>
<b>La Reine.</b> (B-12 in.) (See Queen Victoria.) ....	<b>.70</b>	<b>5.00</b>
<b>Mon Tresor.</b> (B-12 in.) Rich deep yellow, extra large and finely formed flower; splendid bedded or forced. ....	<b>1.50</b>	<b>12.00</b>



Per Doz. Per 100

<b>Ophir D'Or.</b> (B-13 in.) Magnificent bright pure yellow; splendid bedder. ....	<b>\$1.35</b>	<b>\$10.00</b>
<b>Pink Beauty.</b> (B-12 in.) A very large cup-shaped flower of brilliant orange rose and pink with big white base and yellow throat; a white feather up the center of each petal adds to the attractiveness. ....	<b>1.50</b>	<b>12.00</b>
<b>Pottebakker, Yellow.</b> (B-12 in.) Excellent forcer and bedder. <b>\$85.00</b> per 1,000. ....	<b>1.25</b>	<b>9.00</b>
<b>Pottebakker, White.</b> (B-12 in.) Pure white, large showy flower. <b>\$85.00</b> per 1,000. ....	<b>1.25</b>	<b>9.00</b>
<b>Pottebakker, Scarlet.</b> (B-12 in.) Bright scarlet, very large fine flower. <b>\$70.00</b> per 1,000. ....	<b>1.00</b>	<b>7.50</b>
<b>Prince of Austria.</b> (C-14 in.) Glittering copper red, large long stemmed flower; very attractive. <b>\$55.00</b> per 1,000. ....	<b>.80</b>	<b>6.00</b>
<b>Princess Helena.</b> (C-12 in.) A splendid pure white large egg-shaped flower, a fine bedder. <b>\$55.00</b> per 1,000. ....	<b>.80</b>	<b>6.00</b>
<b>Princess Wilhelmina.</b> (Queen of Pinks.) (B-12 in.) Deep pink with blush on outer petals; long pointed flowers on strong stem. ....	<b>1.25</b>	<b>9.00</b>
<b>Proserpine.</b> (B-13 in.) Carmine rose, rich, silky and effective beautifully shaped large flowers. ....	<b>1.50</b>	<b>12.00</b>
<b>Queen Victoria.</b> (La Reine.) (B-12 in.) White, flushed faintly with pink; for bedding and forcing. <b>\$45.00</b> per 1,000. ....	<b>.70</b>	<b>5.00</b>
<b>Queen of Violets.</b> (President Lincoln.) (B-12 in.) Large flower of purplish violet. ....	<b>1.00</b>	<b>7.50</b>
<b>Rose Gris de Lin.</b> (C-10 in.) Delicate rose shaded blush white; fine both for bedding and forcing. ....	<b>.70</b>	<b>5.00</b>
<b>Thomas Moore.</b> (C-15 in.) Orange, effective large tulip, sweet scented. <b>\$55.00</b> per 1,000. ....	<b>.80</b>	<b>6.00</b>
<b>Vermillion Brilliant.</b> (C-10 in.) Dazzling vermilion scarlet, magnificent flower; extra fine for pots or bedding. <b>\$70.00</b> per 1,000. ....	<b>1.00</b>	<b>7.50</b>
<b>White Swan.</b> (D-15 in.) Large, pure white flowers. <b>\$40.00</b> per 1,000. ....	<b>.60</b>	<b>4.50</b>
<b>Wouwerman.</b> (C-11 in.) Rich claret purple, beautiful and distinct color. ....	<b>1.50</b>	<b>12.00</b>
<b>Yellow Prince.</b> (B-10 in.) Popular bedder. ....	<b>1.00</b>	<b>7.50</b>

## Henderson's Special Rainbow Mixture of Single Early Tulips

Mixed by ourselves from named sorts, proper portions of bright colors, all blooming together and of uniform height; extra fine bulbs, much superior to the ordinary mixtures, which are too often made up of surplus varieties and seconds regardless of bedding effect. Price, 50c. per doz.; **\$4.00** per 100; **\$37.50** per 1,000. 250 sold at the 1,000 rate.

We can supply individual bulbs of any of the sorts described at one-tenth of the dozen price.

**Six Bulbs of a Variety Sold at the Dozen Rate, 25 at the Hundred Rate**



# HENDERSON'S SUPERIOR DOUBLE EARLY TULIPS

## Named Varieties including some Beautiful Novelties

The letters A, B, C, etc., following the varieties indicate their earliness of bloom, the A's flower together and are the earliest; B's follow before the A's are out of bloom, etc. The height is indicated in inches to aid in arranging flower beds. When bedded it is generally advisable to use only one variety to a bed for best effect. The bulbs are planted 5 to 6 inches apart—and the depth should be according to the soil, in heavy soils 3 to 4 inches to the base of the bulbs and in light soils an inch or so deeper. Instructions for forcing in pots for Winter blooming will be found in our leaflet "How to Grow Bulbs" sent free with every order.

	Per Doz.	Per 100		Per Doz.	Per 100
<b>Boule de Neige.</b> (B-10 in.) Magnificent large peony-like flowers of pure white; forces splendidly. \$70.00 per 1000.....	\$1.00	\$7.50	<b>Safrano.</b> (Sulphur Beauty, Brimstone or Tea Rose.) (B-12 in.) A beautiful new large flowering double tulip, opening pale yellow flushed salmon, but developing a rosy apricot color. \$55.00 per 1,000.....	\$ .80	\$5.00
<b>Crown of Gold.</b> (B-10 in.) (Couronne d'Or.) Large flower, very double, rich golden-yellow, orange. A fine garden tulip and one of the best double yellows for winter forcing. \$85.00 per 1,000.....	1.25	9.00	<b>Salvator Rosa.</b> (B-12 in.) Beautiful deep rose flamed with blush; a fine large double flower suitable for either gardens or forcing. \$85.00 per 1,000.....	1.25	9.00
<b>Crown of Roses.</b> (B-10 in.) (Couronne des Roses.) A magnificent tulip; large, very double rose-carmine color, shaded cerise, fine bedder. \$70.00 per 1000....	1.00	7.50	<b>Schoonord.</b> (B-12 in.) A beautiful large double snow-white sport of Murillo. The best double white.....	1.00	7.50
<b>Gloria Solis.</b> (B-14 in.) A grand flower, deep crimson, with broad golden margin, very large. \$70.00 per 1,000.	1.00	7.50	<b>Titian.</b> (C-12 in.) Rich deep scarlet with a golden edge.	1.50	12.00
<b>Golden Giant.</b> (B-12 in.) Largest and finest double golden yellow.....	\$1.00	10.00	<b>Toreador.</b> (B-10 in.) Reddish-orange with rich yellow border; a splendid large, very double flower.....	1.50	12.00
<b>Imperator Rubrorum.</b> (B-12 in.) Splendid bright scarlet, yellow base, a fine full double. A fine Tulip for bedding and the finest of all double scarlets for forcing for winter flowers. \$85.00 per 1,000.....	1.25	9.00	<b>Tournesol.</b> (B-10 in.) Splendid showy Tulip, bright scarlet with broad yellow tips and yellow base. The easiest double Tulip to force. \$85.00 per 1,000.....	1.25	9.00
<b>La Candeur.</b> (C-10 in.) Pure white, very large, good for bedding. \$55.00 per 1000.....	.80	6.00	<b>Tournesol, Yellow.</b> (B-12 in.) Bright golden yellow, shaded orange. Very fine and showy flower, forces well. One of the finest double \$85.00 per 1,000.....	1.25	9.00
<b>La Matador.</b> (C-12 in.) A grand large double tulip of glowing scarlet. \$70.00 per 1,000.....	1.00	7.50	<b>Triumphator.</b> (B-12 in.) Beautiful rosy pink, good for forcing.....	1.50	12.00
<b>Lac Von Haarlem.</b> (C-12 in.) A large, very double tulip of conspicuous rosy violet; a brilliant and unique shade.....	1.35	10.00	<b>Vuurbaak.</b> (B-11 in.) Fiery orange-scarlet very brilliant and handsome. \$85.00 per 1,000.....	1.25	9.00
<b>Mount Tacoma.</b> (B-12 in.) Large double tulip of the purest white, good bedder.....	\$1.00	10.00			
<b>Mr. Wentholt.</b> (B-12 in.) Purplish violet, good for forcing.....	50c.	5.00			
<b>Murillo.</b> (Albino.) (B-10 in.) Magnificent bluish white, shaded rose, large full double flowers; the finest double light pink for garden beds and unrivalled for winter flowering, forcing very easily. \$45.00 per 1,000.....	.70	5.00			
<b>Mystery of India.</b> (B-12 in.) Terra cotta and orange, shaded pink, very large.....	1.00	7.50			
<b>Rose d'Amour.</b> (C-10 in.) Medium-sized double flowers of bluish pink changing with age to deeper rose-pink, a lovely color. \$70.00 per 1000.....	1.25	9.00			
<b>Rubra Maxima.</b> (B-10 in.) Dark, dazzling carmine-scarlet, lower half outer petals flamed with green. \$70.00 per 1,000.....	1.00	7.50			

## Henderson's Special—Rainbow Mixture of Double Early Tulips

This is a very superior mixture made up from Named Sorts with proper proportions of bright colors. All of uniform height and blooming together, extra fine bulbs.

### Price

50c. per doz.; \$4.00 per 100; \$37.50 per 1000.

We can supply individual bulbs of varieties, described above at one-tenth of the dozen price.  
Six Bulbs of a Variety Sold at the Dozen Rate,  
25 at the Hundred Rate

"I wish to tell you about the gorgeous Tulips raised from your collection which I planted last fall. They are the most beautiful I have ever seen. Some blossoms are 3 and 4 inches across and stems 24 inches long."

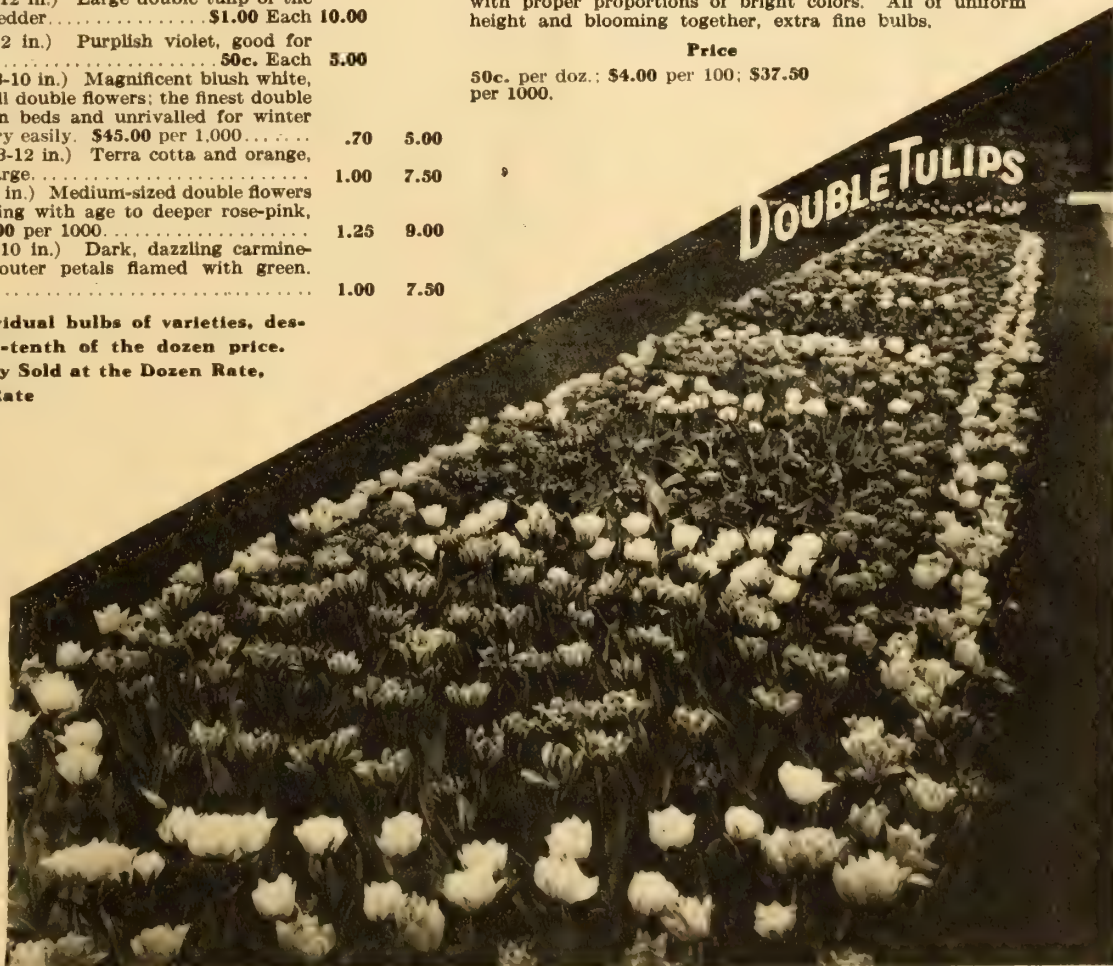
Mrs. D. H. Greer,  
Amarillo, Texas

"The bulbs we had last year were most beautiful and satisfactory and we would like the same kind again."

Sister Terena C.S.M.  
Peekskill, N. Y.

"The bulbs I ordered from you last fall have given wonderful bloom this spring."

Mrs. W. R. Mattoon,  
Takoma Park, D. C.





# HENDERSON'S GRAND NEW EXHIBITION HYACINTHS



Hyacinths are among the most popular and satisfactory hardy flowers bulbs grown. Their wax-like bell-formed flowers, borne in buxom trusses, are of matchless beauty and also delightfully fragrant. The colors, shades and tints are wonderfully varied, from purest white through blush, pink, rose, etc., to deepest red, and from daintiest porcelain through blue to black purple, from cream through yellows to orange and rosy apricot, etc. Hyacinths succeed with every one and may be had in flower throughout the winter, grown either in pots of soil or glasses of water, while for gardens or bedded on the lawn they are very satisfying and effective, furnishing as they do the first good show of spring flower.

## SINGLE BELLED VARIETIES—"TOP ROOTS"

PRICE 35c. EACH, \$3.50 PER DOZEN, \$27.50 PER 100

- Arentine Arendsen.** A new early snow-white variety; large broad petalled bells and splendid erect spike.
- Bismarck.** A grand new variety producing a large spiked well furnished with immense bells of charming light blue shaded with violet; very early.
- City of Haarlem.** The best and largest yellow; splendid well-filled tall spike; good bells of bright buttercup yellow.
- Enchantress.** Large pure "baby blue," bells, compactly filling the tall handsome well-rounded spike.
- General De Wet.** A pink sport of Grand Maitre, usually throwing two or more strong, well-filled spikes. Color, lively pink with a white throat.
- Hofgaertner Kunert.** Exquisite soft pink and blush; large bells and truss.
- Ivanhoe.** Glossy purplish indigo with a white, throat, tall spike and large bells.
- Jacques.** This beautiful hyacinth is known in our trial grounds as "The Big Pink," the spike being very large, tall and well-filled with very large bells of an exquisite shade of warm rose-pink.
- Lady Derby.** Unusually large thick waxy bells of the loveliest shade of rose pink; spike ideal, strong, tall and well-filled.
- Lord Balfour.** Enormously large broad spike of his waxy bells; coloring attractive and unique; claret-purple edged reddish mauve.
- Menelik.** The darkest of all hyacinths, being almost black; the best and most brilliant of its color; fine large truss.
- Perle Brillante.** Splendid large spike of big waxy bells; color sparkling lavender with outside tints of ultramarine blue.
- Queen of Whites.** Large waxy bells of purest white; tall full truss perfect form.
- Queen Wilhelmina.** A very pleasing shade of vivid pink, large, sturdy, well-formed truss and fine bells; early.
- Ruby.** Brilliant ruby-red bells on a tall spike well filled, very distinct.

## DOUBLE BELLED VARIETIES—"TOP ROOTS"

PRICE 35c. EACH, \$3.50 PER DOZEN, \$27.50 PER 100

- Chestnut Blossom.** Exquisite blush pink, shading to deeper rose pink; bells very large and forming a large fine spike.
- Delicate.** Exquisite porcelain bells touched with light blue, bells very large and double, spike fine.
- Edison.** Splendid large, double bells of rosy flesh color; fine tall spike.
- Grandee.** An extra fine variety, beautiful large double bells of pure white; grand spike.
- General Kohler.** Very large double bells of deep, bright blue, on a tall spike.
- Princess Metternich.** Very large double bells of rosy white, tall erect, well-filled spike.
- President Roosevelt.** A fine new variety producing large double bells on a big compactly filled spike, color lively rose-pink.
- Sir Rowland Hill.** The best double yellow, really fine double bells of bright rich yellow; good full spike.

### COLLECTIONS OF EXHIBITION HYACINTHS

- Collection A. 1 each of the 15 Single Belled Varieties, \$4.00  
Collection B. 1 each of the 8 Double Belled Varieties, \$1.75

### WE RECOMMEND HENDERSON'S "PRIZE" COLLECTION OF HYACINTHS

(Shown in Color on Page 3 of the Cover)

- |                           |                             |
|---------------------------|-----------------------------|
| Queen of Whites—White     | Jacques—Pink                |
| Perle Brilliant—Lavender  | King of Belgians—Red        |
| General Vetter—Blush Pink | Marchioness of Lorne—Salmon |
| City of Haarlem—Yellow    | Marie—Purple                |
| King of Blues—Dark Blue   |                             |

Collection "X," One Bulb each, 9 varieties, ..... \$2.50  
Collection "Y," Three Bulbs each, 9 varieties, ..... \$7.00



HENDERSON'S  
SUPERIOR

## NAMED SINGLE DUTCH HYACINTHS

All "Select First Size Bulbs"—not "Seconds" that are offered at lower prices

For bedding purposes varieties that flower at the same time must be selected. Varieties prefixed with a \* are especially suited for bedding as well as for pot culture.

PRICE—30c. EACH, \$3.00 PER DOZEN, \$22.00 PER HUNDRED

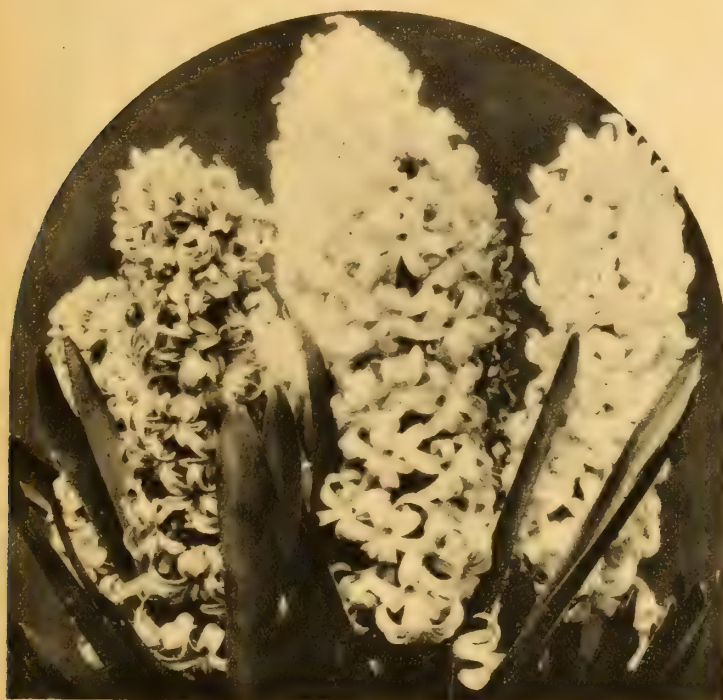
Six Bulbs of a Variety Sold at the Dozen Rate, 25 at the Hundred Rate

### Single Dark Rose and Red Hyacinths

- \***GARIBALDI**, rich glossy crimson; splendid spike, well furnished with good-sized bells; early and a fine forcer.
- \***GERTRUDE**, bright carmine rose; fine compact, upright spike excellent for either bedding or forcing.
- \***KING OF THE BELGIANS**, (Roi des Belges) brilliant blood scarlet; fine, upright spike, splendid bedder.

### Single Pure White Hyacinths

- LA GRANDESSE**, purest snow white, tall well furnished spike of large bells; always admired
- \***L'INNOCENCE**, a very fine, pure white, spike massive; bells large.



### Single Tinted White Hyacinths

- GENERAL VETTER**, Large spike of waxy bells of a pleasing bluish white.
- MR. PLIMSOL**, an old but good variety with large bells of bluish white; large broad spike.

### Single Blush and Pink Hyacinths

- \***GIGANTEA**, a popular old variety, a fine forcer; color bluish pink, shaded darker; spike large and compact.
- MORENO**, bright pink, large bells and tall well-filled spike, splendid for both bedding and forcing.

### Single Dark Blue and Purple Hyacinths

- \***KING OF BLUES**, dark glossy indigo blue, fine bells, compactly furnishing a tall well-rounded spike.
- \***MARIE**, dark violet blue large well-formed spike, good bedder.

### Single Lavender and Light Blue Hyacinths

- \***GRAND MAITRE**, deep lavender blue with darker blue shading very large and handsome spike.
- \***JOHAN**, beautiful silvery lavender tinged with rosy lavender; very large waxy bells and a grand broad spike.
- \***QUEEN OF THE BLUES**, beautiful sky blue with a silvery sheen; large well topped full spike; not early but grand.

### Single Yellow and Orange Hyacinths

- \***KING OF YELLOWS**, rich deep yellow; tall handsome spike of large bells; not early.
- MARCHIONESS OF LORNE**, rosy salmon.

HENDERSONS'

### "SPECIAL" HYACINTHS

FOR BEDDING OR POT CULTURE WITHOUT NAMES—CHEAPER THAN NAMED VARIETIES—FAR BETTER THAN MIXED

They are the same age as the first size Named Hyacinth offered by us from which these are the second selection. They are of great value for bedding in designs, enabling one to obtain the exact color effect desired. In beds, borders, etc., set the bulbs 5 to 6 inches apart and 4 inches deep measuring from the top of the bulb. When freezing weather has set in and a light crust has been frozen on the soil, then cover the bed with leaves, straw, marsh hay or reeds to a depth of from four to six inches; this protects not only from severe freezing but from equally injurious unseasonable thaws. They are much used for winter blooming in pots. Plant or pot hyacinth bulbs between September and the last of November—the earlier the better—as it gives them a longer period to make roots before winter sets in and the flowers will be better developed.

Plant 1 bulb in a 5-in. pot, 3 bulbs in a 6 or 7-in. pot, 6 or 7 bulbs in an 8-in. pot or pan.

#### SINGLE SPECIAL

Crimson  
Rose Pink  
Snow White  
Lavender Blue  
Dark Blue  
Yellow  
Mixed Colors

#### DOUBLE SPECIAL—

Pink  
Snow White  
Lavender Blue  
Dark Blue  
Yellow  
Mixed Colors

PRICE—20c. Each, \$2.00 per Dozen, \$16.00 per Hundred



## HENDERSON'S DOUBLE Dutch Named Hyacinths

All Select First Size Bulbs, not "Seconds" that may be sold at a lower price

Double Hyacinths are not as popular as the single-belled varieties; for as a class the "doubles" although their individual bells are large and beautiful do not make as well-filled trusses. For this reason we confine our list of varieties to a few of the very best.

**PRICE—30c. EACH, \$3.00 PER DOZEN, \$22.00 PER HUNDRED**  
**DOUBLE WHITE AND TINTED HYACINTHS**

**Isabella**, white suffused with rosy blush, enormous double bells and large well-filled spike.

**Bouquet Royal**, an old favorite early variety and still hard to beat; double pure white bells on tall spike.

**DOUBLE RED ROSE AND PINK HYACINTHS**

**Groot Voorst**, large very double bells of bluish pink with darker center; good spike.

**Noble par Merite**, deep pink, very large fine double bells, tall spike; good forcer.

**DOUBLE YELLOW AND ORANGE HYACINTHS**

**Goethe**, a popular old variety salmon yellow with pinkish center; double bells and good spike.

**Sunflower**. Splendid deep-buff-yellow.

**DOUBLE LAVENDER, BLUE AND PURPLE HYACINTHS**

**Blocksberg**, light blue shaded darker blue; double bells on tall spike.

**Garrick**, lavender tinted blue; fine compact spike of double bells.

## Early Roman Hyacinths

Roman Hyacinths are extensively used for "forcing" for cut flowers. The white Roman Hyacinth is the earliest, best and most floriferous variety, though the pink, and light blue are very beautiful and supply a variation of color.

They are all easily grown in pots of soil and if potted in September, the pots plunged in the open ground for a month until the bulbs are well rooted, and then brought in the house they can be had in flower in November or December, and from that time a succession of flowers may be enjoyed by bringing in from the plunge or cellar a pot or two of the rooted bulbs at intervals of about two weeks. A five-in. pot is large enough for 3 bulbs, a six-inch pot or pan for 6 bulbs, a seven-inch pot or pan for 8 bulbs. Roman Hyacinths are not hardy enough for open ground planting north of Washington, but where the winters are mild, especially if lightly protected with mulch they thrive excellently in the garden.

### EARLY WHITE ROMAN HYACINTHS

	Each	Per Doz.	Per 100
Extra size bulbs	\$2.25	\$2.50	\$18.00

### EARLY PINK ROMAN HYACINTHS

	Each	Per Doz.	Per 100
First size bulbs	\$1.15	1.50	12.00

### EARLY LIGHT BLUE ROMAN HYACINTHS

	Each	Per Doz.	Per 100
First size bulbs	\$1.15	1.50	12.00

"All the bulbs I purchased from you bloomed well in the house, a lot of them had second flowers, and I am well pleased."  
Miss Bessie Richards  
Fredericksburg, O.



## DUTCH ROMAN HYACINTHS

The smaller or three-year old bulbs of some varieties of Dutch Hyacinths produce, considering their size, beautiful spikes of bloom, not as large nor furnished with as many bells as older-full-sized bulbs but still so satisfactory for their low price that they are extensively grown for winter flowers, forced either in "flats" pans or pots. They may be had in flower from January on—thus succeeding the earlier French Romans. The bulbs may be placed very near together—say—an inch apart—requiring 7 or 8 bulbs for a 7-inch pan or 5 bulbs for a 5-inch pot or pan.

### VARIETIES OF DUTCH ROMAN HYACINTHS

**Crimson Rose Pink White Light Blue Deep Blue Mixed Colors**  
**PRICE—10c. EACH, \$1.25 PER DOZ., \$9.00 PER HUNDRED**







A Living Room Window Filled With Pot-Grown Bulbs

## Grow Your Christmas and Easter Flowers in Your Home

You can have Flowers in bloom at Christmas and Easter, and between times, by planting Bulbs selected from the list on this page. They may be grown in pots, bowls, glasses or bowls with gravel and water. Among Narcissus, probably Paper-White is the most popular indoor flower of all. The flowers of this variety usually sell for \$2.00 and up per dozen around Christmas while the bulbs cost but \$9.00 per hundred. You can grow your own flowers and save the difference.

Freeseas are also noted for their delightful fragrance and the new colored Freeseas are especially attractive. Also much used are Crocus, Tulips, Hyacinths and Roman Hyacinths.

**CULTURE.** Use light rich soil for potting purposes made up of one-half ordinary garden soil three-eighths sand and one-eighth sheep manure thoroughly mixed together. Put in the bottom of each pot a piece of broken pot for drainage fill with soil to within four inches of the top, set in the bulbs 2 to 4 inches apart according to variety, then fill with soil allowing just the top of the bulb to appear. Water thoroughly, put away in a dark cellar. Look at them occasionally and see that the soil is moist but not wet. When well-rooted bring them into the living room but be sure of this by looking at the root. Tap the end of the pot, holding it sidewise and the ball of earth will readily come partly out in your hand and you can decide.

Paper-White Narcissus, Freeseas and Crocus potted October 1st will be ready to bring to the living room by December 1st. Tulips, Hyacinths, Daffodils, etc. can be brought in about January 10th and will begin flowering about March 10th. In order to have these flowers in succession, bring in a few pots every week.

### FLOWERING BULBS IN GLASSES AND BOWLS

Early-flowering varieties of Hyacinths, and Narcissus may also be flowered in glasses of water. Special "Hyacinth Glasses" are procurable for the purpose (see engraving). These are filled with fresh pure water, and a lump of charcoal thrown in to absorb impurities. The bulb sets in a cup-shaped receptacle on top of the glass. In filling, the water should not quite touch the bottom of the bulb. Place in a cool dark airy place, for they must have fresh air, until the roots have reached the bottom of the glass, which should be in about ten weeks' time. When the water evaporates fill up the glasses and change it entirely when needed to keep it sweet and clear. After rooting, place the glasses in a light room where the temperature averages about 50° until the stems and foliage have developed, then remove to a warm, sunny window for flowers to open.

PRESEAS	Doz.	100
<b>Purity.</b> Produces large sprays of snow white flowers. <b>Extra Size Bulbs.</b>	\$50.75	\$5.00

<b>Golden Daffodil (Novelty).</b> The finest yellow variety. Color bright golden yellow.	2.00	15.00
<b>General Pershing.</b> A beautiful shade of pinkish lavender.	1.00	7.50

CROCUSES (Selected Bulbs)	Doz.	100
<b>Named Varieties.</b>	.60	4.50

TULIPS	Doz.	100
<b>Belle Alliance.</b> Scarlet.	1.00	7.50
<b>Chrysolora.</b> Golden yellow.	1.25	9.00
<b>Joost Van Vondel.</b> Pure white.	1.00	7.50
<b>Keiser Kroon.</b> Red and yellow.	1.50	12.00
<b>Princess Wilhelmina.</b> Dark pink.	1.25	9.00

### Special List for Pot Culture

DUTCH HYACINTHS (First Size)	Doz.	100
One Bulb suggested for 5-inch pot; 4 for an 8-inch pot or pan.		

<b>Moreno.</b> Finest pink		
<b>King of the Belgians.</b> Finest red		
<b>Grand Maitre.</b> Finest blue		
<b>King of Yellows.</b> Finest yellow		
<b>La Grandesse.</b> Finest white		
Prices of above, 30c. each, \$3.00 per doz., \$22.00 per 100.		

NARCISSUS or DAFFODILS.	Doz.	100
<b>Paper-White.</b> White	\$1.00	\$8.00
<b>Emperor.</b> Yellow	2.00	16.00
<b>Empress.</b> Yellow and white	2.00	16.00
<b>Von Ston.</b> Double yellow	2.00	16.00

EARLY WHITE ROMAN HYACINTHS	Each	Per Doz.	Per 100
Extra size bulbs.	\$0.25	\$2.50	\$18.00

EARLY PINK ROMAN HYACINTHS	First size bulbs.	0.15	1.50	12.00
EARLY LIGHT BLUE ROMAN HYACINTHS	First size bulbs.	0.15	1.50	12.00

### Hyacinth Glasses

Hyacinths grown in glasses of water are charming ornaments for parlor windows, and the ease and success in flowering bulbs in this way add greatly to their popularity. Furnished in the following colors: green, blue, amber or crystal. 30c each. \$3.00 per doz. (See illustration.) (Not available.)



Full instructions for indoor growing are contained in our pamphlet, "How to Grow Bulbs" sent free for the asking.



## EASTER LILIES, ETC. (For Indoor Culture)

### Bermuda Easter Lilies

*Lilium Longiflorum Harrisii*

The short time required to bring this peerless Lily into flower renders it invaluable. The flowers are delightfully fragrant pure waxy-white, and if cut when partially open, can be kept for two weeks. Bulbs potted in September can be had in flower in December, if desired.

A succession of bloom can be kept up throughout the winter by bringing in a few pots of bulbs from cold frames at intervals. Blooming plants in pots are suitable for Easter offerings and presents. We offer three types of the Longiflorum Lily usually grown by the florist. Of the three types we recommend *Lilium formosum* as the best for private conservatory growing.

*Bulbs Ready for Shipment—August to December. (See engraving.)*

**Extra Size Bulbs.** (7 to 9 inches in circumference.) This is the most popular size to grow as pot plants for decoration and equally as valuable for cutting. Bulbs should produce from 8 to 12 flowers. 35c. ea.; \$3.50 doz.; \$27.50 per 100.

**Monstrous Size Bulbs.** (9 to 11 inches in circumference.) These are usually grown for specimens in pots, for exhibitions and decorations. Each bulb should produce from 12 to 18 flowers. 65c. ea.; \$6.50 per doz.; \$50.00 per 100.

### The Formosa Easter Lily

*Lilium Longiflorum Formosum*

This is an improved type of the well known *L. longiflorum* also known as the "Easter or St. Joseph's Lily." The plants are of healthy strong growth—about 3 feet high and produce beautiful snow white trumpet shaped flowers, 6 to 8 inches long. This lily is largely grown by florists who "force" them as pot plants and for cut flowers. It is not quite as early as *Lilium Harrisii*. *For Shipment, September to December.*

**Extra Size Bulbs.** 8 to 10 inches. 40c. ea.; \$4.00 doz.; \$30.00 per 100.

### Japan Easter Lily

*Lilium Longiflorum Giganteum*

This Japanese type is highly thought of for late winter and Easter forcing—though the bulbs of this variety are often carried over in cold storage to be brought into bloom at any desired time the succeeding year. The plant is of sturdy stocky growth—with black marked stems. The flowers of purest white are the largest of the longiflorums. *For Shipment, October to December.*

**Extra Size Bulbs,** 8 to 10 inch. 40c. ea.; \$4.00 doz.; \$30.00 per 100

**Six Bulbs of a Variety Sold at the Dozen Rate, 25 at the Hundred Rate.**



## Henderson's Selected Calla Lilies

A well-known plant of easy culture for winter bloom. It makes a handsome house or window plant. To aid profuse blooming keep dormant from the middle of June until the last of September; pot on receipt in good, rich soil, using 6 to 8-inch pot, give light and heat in abundance. Both foliage and flowers are attractive in this desirable winter bloomer.

### Calla Aethiopica, or Lily of the Nile

This old favorite White Calla Lily is too well known to require any description. We offer dry roots, as they are superior for forcing and winter-flowering purposes; they come into bloom quickly and require less room making less foliage. Extra large bulbs, 35c. ea.; \$3.50 per doz.

### The Godfrey Everblooming Calla

This new hybrid is a true ever-blooming variety. A good plant, produces an astonishing quantity of large, snow-white, slightly fragrant flowers. Compared with the ordinary white Calla, it gives three flowers to one. The plant is dwarf, compact, strong growth, about 18 inches high, with an abundance of dark green leaves. Dormant bulbs, 25c. ea.; \$2.50 per doz.

### Yellow Calla, Elliottianna

The yellow Calla; large rich, deep golden flowers often 4 to 5 inches across at the mouth; habit of growth and foliage like the old favorite white Calla excepting the leaves of Elliottianna are spotted with white. (See engraving.) Dry bulbs, 40c. ea.; \$4.00 per doz. (Ready in November.)







## GERMAN IRIS OR FLEUR-DE-LIS *Iris Germanica and Allied Species*

These the true Fleur-de-Lis—but greatly improved—are well termed "Garden Orchids" and they fairly outrival the orchids in wide range of coloring—both in dainty combinations and rich and vivid colors including yellows from light canary to deep golden; blues from soft lavender to intense purples, reds from pinkish mauve to claret and maroon, beautiful bronzes and pure whites, then some are marked and margined with other colors in exquisite harmony and all have showy yellow or orange crests or beards, many of the varieties are delightfully fragrant. As cut flowers they are highly prized, cut in the bud state the flowers will open in succession and last for several days with stems in

water. For garden and landscape decoration—groups and masses of them are very effective, being perfectly hardy, thriving and increasing year after year in any sunny situation in ordinarily good soil except a wet one which is liable to cause decay. Our collection—herewith catalogued—contains many new and choice varieties, representatives from the sections and species usually grouped under the head "Germanica" and we are confident many of them will prove revelations of beauty to Iris lovers. The roots should be divided and replanted every fourth year—early in September is the best time for the plants are then dormant. The roots are ready for shipment from September 15th to November 15th.

S. for standards, F. for falls	Each	Per Doz.	Per 100		Each	Per Doz.	Per 100
<b>Afterglow.</b> A soft pinkish lavender shading to rich yellow through the center.	.75	7.50		<b>Medallion.</b> S. yellow, cone shaped, F. heavily veined red, a nice variegated sort	.25	2.50	18.00
<b>Albert Victor.</b> S. soft blue, F. beautiful lavender, large and fine.	.25	2.50	18.00	<b>Madam Chereau.</b> One of the most beautiful; an old variety, always greatly admired. S. and F. white, elegantly frilled with a wide border of clear blue.	.25	2.50	18.00
<b>Ambassadeur.</b> A grand variety of fine color, form and growth. S. bronzy violet, F. dark velvety maroon. Conspicuous orange beard. Tall, vigorous, widely branched, most satisfactory.	.75	7.50		<b>Monsignor.</b> S. crimson dotted lavender, inner petals ivory, F. rich crimson edged lavender	.25	2.50	18.00
<b>Aurea.</b> Rich chrome yellow, the finest pure yellow.	.25	2.50	18.00	<b>Mother of Pearl.</b> Vigorous in growth and producing its wonderful flowers freely. It is a self color with all the soft iridescent colors of Mother of Pearl. Has been called "The perfect Iris." S. and F. pale bluish lavender with a faint creamy undertone. Large flowers of exceptional substance and perfect form on well branched stems.	.75	7.50	
<b>Celeste.</b> Growth vigorous, stalks high branched. S. and F. pale verberna-violet, with suggestions of white throughout.	.25	2.50	18.00	<b>Pallida Speciosa.</b> S. lavender, F. deep clear lavender, flowers large and extra fine. Fragrant.	.25	2.50	18.00
<b>Cottage Maid.</b> S. silvery blue; F. white boldly tipped and reticulated violet.	.25	2.50	18.00	<b>Princess Victoria Louise.</b> S. pale yellow, F. rich violet, edged cream.	.25	2.50	18.00
<b>Darius.</b> One of the most distinct. S. rich canary yellow; F. lilac, margined white, rich orange beard.	.35	3.50	25.00	<b>Quaker Lady.</b> S. smoky lavender with yellow shadings, F. blue and old gold, stigmas yellow. Yellow beard. Odd and attractive.	.25	2.50	18.00
<b>Dr. Bernice.</b> S. olive, shaded red, F. dark brown red.	.25	2.50	18.00	<b>Queen Alexandra.</b> S. fawn shot with lilac, F. reticulated at base with bronze, beard yellow.	.25	2.50	18.00
<b>Farr's Pauline.</b> S. and F. large, rich pansy-violet; deep orange beard; fragrant.	.25	2.50	18.00	<b>Rhein Nix.</b> Very tall, S. snowy white, F. deep violet blue, white margin. Inner petals ivory.	.25	2.50	18.00
<b>Her Majesty.</b> S. lovely rose-pink; F. same color, veined darker.	.25	2.50	18.00	<b>Mixed German Iris,</b> including many beautiful varieties. Price, 20c. each; \$2.00 per doz.; \$15.00 per 100.			
<b>Innocenza.</b> S. and F. ivory white, crest rich golden. Very delicate and beautiful.	.25	2.50	18.00				
<b>Iris King.</b> S. yellow F. plum edged yellow.	.35	3.50	25.00				
<b>Ivorine.</b> Ivory white, fine flower, stout texture.	.25	2.50	18.00				
<b>Lohengrin.</b> S. and F. uniform shade of Cattleya rose, very large.	.25	2.50	18.00				

**IRIS, THE.** By J. C. Wister (New). This book presents in a convincing manner the simple requirements of this flower. Complete and practical. Price postpaid, \$1.25



## NEW LARGE FLOWERING JAPAN IRIS

### *Iris Kaempferi*

The magnificence of these new Irises surpasses description. The flowers are of enormous size, averaging 6 to 8 inches across, and of indescribable and charming hues and colors, varying like watered silk in the sunlight, the prevailing colors being white, crimson, rose, lilac, lavender, violet and blue; each flower usually representing several shades, while a golden-yellow blotch, surrounded by a halo of blue or violet, at the base of the petals intensifies the wealth of coloring. The Japan Iris besides being very free flowering is perfectly hardy and grows readily in almost any situation, either sunny or partially shady; but the soil should be moist and the plants well supplied with water when flowering. They bloom in great profusion in June and throughout July, coming into bloom when other Irises are faded and gone. After the ground freezes over a light mulch of litter of manure will prevent heaving of the ground and a consequent loss of plants. Ready September 15 to November 15.



### JAPANESE IRISES Single Flowering

	Each	Per Doz.
<b>AMETHYST.</b> Very large wavy petals, exquisite lavender shade. . . . .	.50	\$5.00
<b>APOLLO.</b> Pure white, pink center. . . . .	.40	4.00
<b>BEAUTY.</b> Silvery white distinctly veined and suffused indigo blue. Inner petals plum edged white. Very beautiful. . . . .	.40	4.00
<b>CLARICE CHILDS.</b> Petunia violet, conspicuous yellow center surrounded with blue cast. Large. . . . .	.50	5.00
<b>ETHEL J. MARSHALL.</b> Ivory white splashed and veined dull violet blue petaloids aconite violet edged white, stigmas ivory white splashed with violet cast. . . . .	.50	.500
<b>GRANITE.</b> Purple, spotted and flaked white. Lilac center. . . . .	.40	4.00
<b>MARS.</b> Reddish purple, striped and blotched white. . . . .	.40	4.00
<b>PAINTED LADY.</b> White, center blotched light purple, tufts white, with purple edge. . . . .	.40	4.00
<b>RED RIDING HOOD.</b> Fine amaranth veined and suffused white . . . . .	.40	4.00
<b>VIOLET BEAUTY.</b> Pansy violet, conspicuous yellow blotch in center surrounded with blue cast. . . . .	.50	5.00

### JAPANESE IRISES Double Flowering

	Each	Per Doz.
<b>CATHERINE PARRY.</b> Blue overlaid rosy-red, high tufts in center almost triple. . . . .	.40	\$4.00
<b>CHOSEIDEN.</b> Ruby crimson, white halo surrounds the yellow blotches radiating into broad lines. Petaloid stigmas light violet. . . . .	.50	5.00
<b>ELEANOR PARRY.</b> Claret red, flamed white and blue. Compact medium size flower. . . . .	.50	5.00
<b>GOLD BOUND.</b> Pure white, one of the best. . . . .	.40	4.00
<b>KURO KOMO.</b> Purple overlaid with dark blue. Yellow blotches, stigmas dark blue bordered purple. . . . .	.50	5.00
<b>LA FAVORITE.</b> Large, fine white, freely veined blue, and a rich purple center. . . . .	.40	4.00
<b>MOUNT HOOD.</b> Light blue shaded darker, bright orange center. . . . .	.40	4.00
<b>MRS. J. ALEXANDER HAYDEN.</b> White ground edged and shaded pale violet. Stigmas, white slightly edged and tipped pale violet. . . . .	.50	5.00
<b>PYRAMID.</b> Violet purple, veined white in center of each petal. . . . .	.40	4.00
<b>ROSE ANNA.</b> Ivory white heavy ruby-red veins, conspicuous yellow blotch, stigmas dark plum. . . . .	.40	4.00
<b>JAPAN IRIS SEEDLINGS.</b> Containing many new and beautiful single and double varieties. Price 25c each; \$2.50 per doz.; \$18.00 per 100.		
<b>Bulbs That Bloom in the Spring.</b> By T. A. Weston. Contains all the home gardener requires, regarding bulbs planted in the Fall for Spring display. Price postpaid, \$2.00		





# BEAUTIFUL BULBOUS IRIS

Iris Hispanica and Iris Hollandia, the varieties offered on this page belong to the bulb family and are planted and grown just like a Tulip or a Hyacinth. They thrive very well in any garden but should be protected with a covering of leaves in winter.

## SPANISH IRIS or Iris Hispanica

These beautiful bulbous irises have long been known as "the poor man's orchids" and appropriately so because the colorings and markings of the different varieties of Spanish Iris so closely resemble the markings of many specimens of the Orchid family. The flowers of some are four to five inches in diameter and the plants are all extremely graceful. For the adornment of a dinner table nothing could be better and if cut while in bud last about ten days. They are also suitable for pot culture and if planted in pots or boxes and stored in cold frames until they show buds, and then brought into heat they may be had in bloom from April on. (See illustration.)

**Belle Chinoise.** Deep yellow.

**Cajanus.** Canary yellow with orange yellow blotches on the falls, very fine.

**Excelsior.** Light blue deep orange blotch, extra large flower.

**King of the Blues** (Count of Nassau). Fine deep purplish blue.

**King of the Whites.** Pure white with small orange blotch on the falls, fine.

**Prince Henry.** Large purplish bronze, one of the best of this color.

Price of any of above, 10c. each; \$1.00 per doz.; \$7.50 per 100



## DUTCH IRIS or Iris Hollandia

This variety is generally regarded as a giant strain of early Spanish Iris. The leaves are larger and the flowers appear a week or two earlier than the Spanish Iris.

**D. Haring.** Uniform white.

**E. B. Garnier.** Uniform dark blue.

**J. W. De Wilde.** Uniform dark yellow.

**Therese Van Duyll—Schwarze.** Lilac standards, white falls.

**Th. Wijck.** Delightful light blue.

**Yellow Queen.** Uniform pure yellow, excellent novelty.

Price of any of the above, 10c. each; \$1.00 per doz.; \$7.50 per 100.

## SPRING FLOWERING CROCUS

*Including New Hybrid Varieties*

### WHITE CROCUS

**King of Whites.** A grand new variety, producing long snow-white flowers.

**May.** Lovely round petalled pure white flowers of great size.

**Mont Blanc.** An old favorite, large pure white.

### BLUE AND PURPLE CROCUS

**Baron von Bruno.** A large deep purple.

**David Rizzio.** Deep lavender shaded purple.

**Hero.** A new hybrid; dark glossy purple. Extra large and fine.

**Maximilian.** Beautiful sky-blue flowers, distinct.

### STRIPED CROCUS

**Albion.** A fine large lavender striped white and violet.

**Cloth of Silver.** White feathered and striped with lilac and purple.

**Fantasy.** A new hybrid; immense flowers of light gray striped dark blue.

### YELLOW CROCUS

**Cloth of Gold.** The earliest of all, very prolific yellow veined golden brown.

**Yellow Mammoth.** The largest flowering sort of this color.

PRICE—60c. PER DOZEN, \$4.50  
PER 100, \$40.00 PER 1000.

### MIXED GIANT FLOWERING CROCUS

All colors and shades including many new hybrid seedlings so far outclassing the ordinary grade mixtures that we have discarded the latter. 40c. per doz.  
\$2.75 per 100; \$25.00 per 1,000.

As edgings to beds—and bordering walks—or as undergrowth among tulips, hyacinths, daffodils, etc., they are very effective as the flowers are over when the other bulbs begin blooming, and then the crocus foliage forms a beautiful grass like setting for the later flowering bulbs.

Crocus are also easily flowered in the house in winter, grown in pots and pans of soil. For instructions see leaflet "How to Grow Bulbs" sent with every order.

We have discontinued offering the cheap mixtures of Crocus as the larger bulbs—produce more and larger flowers. (See illustration.)





# HENDERSON'S

## Modern Peonies

Selected from the World's Newest and Best Varieties

**Our Method of Selling Henderson's Herbaceous Peonies.**—It is the rule among most sellers of Peonies to send out divided roots, that is, older plants cut into several 3 to 5 crowned roots. These, of course, can be sold at a lower price, but all Peony purchasers should know that normal flowers of maximum size will not be produced on these divided roots for two or three years. As most of our customers prefer to pay a little more and get older, undivided roots, therefore we are offering roots of 2 and 3 years' growth from the divided stage. These, according to age, will give a great quantity of perfect blooms the succeeding summer if planted between September 1st and November 1st. For cultural instructions send for our Peony Guide post free.

The roots offered in this list are for shipment September 15th to November 15th.

### White Varieties

	2 Yrs. Old	3 Yrs. Old
<b>Albatre.</b> Very large, milk white, shaded ivory.....	\$1.00	\$1.50
<b>Baroness Schroeder.</b> Flesh white fading to milk white.....	1.50	2.00
<b>Couronne D'Or.</b> Pure white, ring of yellow stamens around tuft of center petals tipped carmine.....	1.00	1.50
<b>Duchess de Nemours.</b> Pure white crown, sulphur white collar, no crimson flecks.....	1.00	1.50
<b>Festiva Maxima.</b> Pure white, center prominently flecked crimson.....	1.00	1.50
<b>James Kelway.</b> Rose white changing to milk white.....	1.50	2.50
<b>Mme. Crousse.</b> Pure white center flecked crimson.....	1.00	1.50
<b>Mons Dupont.</b> Milk white center splashed crimson showing stamens.....	1.00	1.50

### Pink and Rose Varieties

<b>Albert Crousse.</b> Rose white flecked crimson.....	1.50	2.50
<b>Auguste Villame.</b> Extra large, compact globular rose type. Dark violet rose. Tall grower.....	1.25	2.00

	2 Yrs. Old	3 Yrs. Old
<b>Claire Dubois.</b> Large double globular flowers; color, rich clear satiny pink with with glossy reflex.....	\$1.25	\$2.00
<b>Dorchester.</b> Large, compact rose type. Pale hydrangea pink, sulphur white collar, no crimson flecks. Free bloomer. Early.....	1.00	1.50
<b>Eugenie Verdier.</b> Large, medium bright clear pink with silvery reflex.....	1.25	2.00
<b>Mons Jules Elie.</b> Lilac pink shading to deeper rose at base of entire flower, overlaid with sheen of silvery rose.....	1.50	2.50
<b>Solange.</b> Lilac white, deepening salmon toward the center.....	3.00	4.50
<b>Triomphe Du Nord.</b> Large medium compact bomb. Light solferino-red with silvery reflex. Tall free bloomer. Mid-season.....	1.00	1.50
<b>Umbellata Rosea.</b> Large, informal rose type. Guards violet rose shading to amber white center.....	1.00	1.50
<b>Venus.</b> Pale hydrangea pink, collar lighter.....	1.00	1.50

### Crimson and Dark Red Varieties

<b>Adolph Rousseau.</b> Purple garnet.....	2.00	3.50
<b>Felix Crousse.</b> Brilliant red.....	1.50	2.50



### CRIMSON AND DARK RED VARIETIES—Continued

	2 Yrs. Old	3 Yrs. Old
<b>Grover Cleveland.</b> Very large and full; strong, vigorous grower; dark crimson; late.....	\$2.00	\$3.50
<b>Karl Rosenfeld.</b> Brilliant dark crimson. One of the best.....	2.00	3.50
<b>Longfellow.</b> Large flowers of good form, brilliant crimson.....	3.00	4.50
<b>Mons. Martin Cahuzac.</b> Dark purplish garnet.....	3.00	4.50

### Peonies to Color

(Without Names)

#### Double White, Double Red, Double Pink

We offer these in strong divided roots at 50c. each; \$5.00 per doz.

We hold an annual exhibition of Peony Flowers beginning about the middle of June; and we send invitations to our friends in the vicinity of New York. At that time we publish "Henderson's Peony Guide" which we will forward free to all applicants.



# HARDY LILIES

Lilies commence flowering in June and with the various species maintain a continuous and unbroken succession in the shrubbery border. Most Lily Bulbs, being of late maturity, are not ready before October, November and December (the best time to plant them). Where the ground is liable to freeze up before the late lilies arrive it should be mulched with 6 or 8 inches of leaves or manure to keep it from freezing, so the bulbs may be planted on arrival.

**Auratum.** (The Golden Rayed Lily of Japan.) The flowers are pure white, thickly studded with crimson spots, while through the centre of each petal runs a clear golden band. Fully expanded, the flowers measure nearly a foot across and possess a most delicious fragrance. Season of bloom from July to October 3 to 5 feet. (See illustration.)

Extra size bulbs.....50c. each: \$5.00 doz.: \$37.50 per 100

Mammoth bulbs.....75c. each: \$7.50 doz.: \$60.00 per 100

**Candidum,** Henderson's Superior Northern Grown. This is the ever popular fragrant, snow-white, hardy garden Lily, which is also known as "Annunciation Lily," and "Madonna Lily." It grows 3 to 4 feet high, and blooms in the open ground in June. When grown in masses these lilies are especially effective against the surrounding greenery of shrubs, etc. Price, extra large bulbs, 50c. each: \$5.00 doz.: \$37.50 per 100.

**Canadense.** Our native Canadian Lily. Bright yellow marked with copious spots of red; blooms in June and July. 2 to 3 feet high. 25c. each: \$2.50 doz.: \$18.00 per 100.

**Canadense Flavum.** A pure yellow selection of the above. 25c. each: \$2.50 doz.: \$18.00 per 100.

**Canadense Rubrum.** Crimson with dark spots. 25c. each: \$2.50 doz.: \$18.00 per 100.

**Elegans Mixed Varieties.** A fine dwarf Japanese variety of easy culture. Colors shading from yellow to deep blood red. Flowers June-July. 25c. each: \$2.50 doz.: \$18.00 per 100.

**Hansoni.** (The True Japanese Yellow Martagon.) This is one of the best of the Martagon group, unsurpassed in vigor of growth and beauty by any other lily. The flowers are large, of a bright yellow, tinged orange and spotted maroon, with thick wax-like petals. Very robust and free. Flowers in June. 75c. each: \$7.50 doz.: \$60.00 per 100.

**Henryi.** (The Yellow Speciosum.) A new rare and very beautiful Lily from China. It is very hardy, and without doubt one of the best Lilies for garden culture. The flower stalks, 3 to 5 feet high, carry 5 to 8 large flowers each, rich apricot-yellow, lightly spotted with brown. The shape and size of the flowers has suggested the name "Yellow Speciosum." Flowers July-August. 75c. each: \$7.50 doz.: \$60.00 per 100.

**Regale** ("A Royal Beauty"). The flowers are white, slightly suffused with pink, with a beautiful shade of canary yellow at the center, blending out part way up the trumpet. The fragrance is fascinating. A splendid hardy Lily for the garden, flowering in July. Well-grown bulbs often produce five to eight blooms. 75c. each: \$7.50 doz.: \$60.00 per 100. (See illustration.)

**Speciosum or Lancifolium.** The varieties of L. Speciosum or Lancifolium are perhaps the most popular Lilies grown. They are easy of cultivation, and produce large flowers of delicate beauty on strong stems; height, from 2 to 4 feet; blooming in August. The varieties are: (See illustration.)

**Speciosum Album.** White. Large bulbs, 60c. each: \$6.00 doz.: \$45.00 per 100.

**Speciosum Rebrum.** (Roseum). White, shaded and spotted with rose and red. (See illustration.) Large bulbs, 60c. each: \$6.00 doz.: \$45.00 per 100.

**Speciosum Melpomene.** Rich blood-crimson, heavily spotted. Large bulbs, 60c. each: \$6.00 doz.: \$45.00 per 100.

**Superbum.** (Turk's Cap Lily.) One of our native species. Grown in good rich soil, it will produce upwards of 20 beautiful orange, tipped red, spotted flowers in a pyramidal cluster. 3 to 5 feet high. Blooms in July. 30c. each: \$3.00 doz.: \$20.00 per 100.

**Tigrinum Splendens.** (Improved Tiger Lily.) The grandest of the Tigers, black polished stem. Very large pyramids of flowers, orange red, spotted with black, 3 to 5 feet high. Blooms in August. 30c. each: \$3.00 doz.: \$20.00 per 100.

**Tigrinum Flora Pleno.** (Double Tiger Lily.) Double bright orange-red flowers spotted with black. Blooms in August. 30c. each: \$3.00 doz.: \$20.00 per 100.

**Umbellatum.** Of strong, sturdy habit, growing from 2 to 3 feet high, having large showy flowers in clusters at the summit, flowering in June. The colors range through all shades of red from rose to blackish-crimson, yellow, buff, orange, etc., many being spotted. Mixed Colors. 25c. each: \$2.50 doz.: \$18.00 per 100.





## Early Flowering Tulips

Are a very valuable section of the Tulip family, as they bloom early in spring at about the same time as Narcissus and Hyacinths.

The colors are very brilliant and striking and many color combinations are found in these that are not found in other groups, they are very desirable for both bedding and forcing. We particularly recommend the sorts illustrated.

### SINGLE FLOWERING VARIETIES

**De Wet (Fireglow).** A new variety of remarkable beauty, color, golden yellow flushed and stippled fiery orange-scarlet. \$2.00 per doz.; \$15.00 per 100.

**Keizerkroon.** A great favorite for bedding, color crimson scarlet with broad yellow margin, large flower and very effective. \$1.50 per doz.; \$12.00 per 100; \$110.00 per 1,000.

**Pink Beauty.** A very large cup-shaped flower of brilliant rose and pink with big white base and yellow throat; a feather up the center of each petal adds to the attractiveness. \$1.50 per doz.; \$12.00 per 100; \$110.00 per 1,000.

### DOUBLE FLOWERING VARIETIES

**Crown of Roses (Couronne des Roses).** A magnificent large and very double sort, color rose-carmine shaded cerise, a fine bedding sort. \$1.00 per doz.; \$7.50 per 100; \$70.00 per 1,000.

**Schoonoord.** The finest double pure white variety. \$1.00 per doz.; \$7.50 per 100; \$70.00 per 1,000.

**Toreador.** A beautiful large double flower, color reddish-orange with rich yellow border. \$1.50 per doz.; \$12.00 per 100; \$110.00 per 1,000.

For a complete list of Single and Double Early Flowering Tulips, see pages 14 and 15.



TOREADOR



SCHOONOORD



CROWN of ROSES



KEIZERKROON



GEN. de WET



PINK BEAUTY







# A Special Selection of LATE FLOWERING TULIPS

We strongly recommend this class of Tulips for garden-decoration in beds as well as in groups in the herbaceous border and amongst shrubs. They bloom during the middle of May, a period when flowers, such as Roses and Iris have not yet come in bloom.

Grown for cut-flowers, they prove very valuable for the decoration of rooms. By forcing in pots they may be had in bloom in February or March.

The list of varieties we offer below have been carefully selected and are exquisite sorts.

Plate No.		Per Doz.	Per 100
1	<b>Mrs. Potter Palmer</b> ( <i>Darwin</i> .) Bright purplish violet, fine large flower.....	1.00	7.50
2	<b>Dom Pedro</b> ( <i>Breeder</i> .) Coffee brown on a cadmium-yellow ground, interior dark reddish mahogany, yellowish base streaked olive, filaments olive. A beautiful large fragrant flower. Combines wonderfully with the lighter varieties.	1.50	12.00
3	<b>Ariadne</b> ( <i>Darwin</i> .) Brilliant rose-crimson, flushed scarlet, base blue, flower of good form and substance, excellent forcer.....	\$.80	\$6.00
4	<b>Plutarchus</b> ( <i>Breeder</i> .) Good form and substance, lemon-yellow, outside flamed dull purple, base and filaments greenish.....	1.00	7.50
5	<b>Inglescombe Yellow</b> ( <i>Cottage</i> .) Often called the Yellow Darwin Tulip, large flower of perfect form, glossy canary-yellow, very beautiful.....	.80	6.00
6	<b>Philippe De Comminet</b> ( <i>Darwin</i> .) Velvety maroon-black, large flower on a strong stem, excellent forcer and bedder.....	.80	6.00
7	<b>Madame Krelage</b> ( <i>Darwin</i> .) Bright lilac-rose, margined pale silvery rose, inside soft rose-pink, very large flower of grand form, good forcer.....	.80	6.00
8	<b>Striped Beauty</b> ( <i>Cottage</i> .) Rose flaked deep crimson and white.	1.35	10.00

We can supply individual bulbs of varieties described above at one-tenth of the dozen price. Six Bulbs of a Variety Sold at the Dozen Rate, 25 at the Hundred Rate.







# AMERICAN GROWN NARCISSUS, DAFFODILS and JONQUILS

Among spring flowering bulbous plants the Narcissus family is one of the most important and of world-wide popularity. With the exception of the Polyanthus varieties (offered on page 29) all are as hardy as rocks, grow, increase and flower year after year. They may be grown in garden beds, among hardy plants in herbaceous borders, or "naturalized," that is, grown as if wild in outlying portions of the lawn or grounds, on terraced slopes, and along semi-shaded paths. As cut flowers Narcissus are especially useful being of lasting quality and vasing beautifully.

**CULTURE.** The bulbs should be planted as early as convenient in the autumn to make root growth before winter sets in. The bulbs may be left undisturbed for several years on good loamy soils. The depth to plant varies according to the size of the bulbs—a covering of 2 to 3 inches of soil is about the average. The distance apart should be 3 to 6 inches according to the size of the variety. For greenhouse or window culture treat same as Hyacinths, but plant three or more in a pot, instead of single bulbs. Send for our pamphlet "How to Grow Bulbs" sent free.

**NOTE.**—The "perianth" is the surrounding row of petals or wings. The trumpet "crown" or "cup" is the center portion of the flower.

## Giant Trumpet Varieties

	Each	Per Doz.	Per 100
<b>Albicans.</b> This variety is also known as the "White Spanish Daffodil." It is creamy white, with a silver white trumpet elegantly re-curved at the brim. The flowers are borne on stems 14 inches high. . . .	\$0.35	\$3.50	\$25.00
<b>Emperor.</b> Color richest yellow; trumpet and perianth immense in size often measuring 3½ inches across. The stiff stems are 20 inches in height. (See illustration.) \$150.00 per 1,000. . . .	.20	2.00	16.00
<b>Empress.</b> The best of the two-colored trumpet varieties. The perianth is white, and the trumpet rich yellow; the entire flower is of great substance and is carried on strong stems 20 inches high. (See illustration.) \$150.00 per 1,000. . . .	.20	2.00	16.00
<b>King Alfred.</b> One of the largest pure yellow Daffodils immense flowers of intense yellow; trumpet large and open with a deeply filled mouth; vigorous and free; height 24 inches. . . .	.35	3.50	25.00
<b>Olympia.</b> A much improved and enlarged Emperor, very free-flowering and exceptionally hardy. This is also ranked as a leading cutflower variety. Height 16 inches. . . .	.30	3.00	22.00
<b>Robert Sydenham.</b> A grand hardy variety. Perfect sulphur yellow perianth, exceptionally large yellow trumpet, handsomely frilled, consistent winner at the shows, height 18 inches. . . .	.35	3.50	25.00
<b>Sir Francis Drake.</b> Clear yellow, large, very early, long stemmed cut flower and show variety, also a fine bedding sort, height 18 inches. . . .	.35	3.50	25.00
<b>Van Waveren's Giant.</b> Perianth primrose, bright yellow trumpet one of the best in our "Giant" class, height 20 inches. . . .	.35	3.50	25.00
<b>Victoria.</b> A good bicolor famous for large and durable flowers; perianth very broad, creamy white in color; large fluted trumpet rich yellow, height 18 inches. \$150.00 per 1,000. . . .	.20	2.00	16.00

## Medium Trumpet Varieties

<b>Sir Watkin.</b> ( <i>Incomparabilis</i> ). This is an old and popular variety, perfectly hardy, and will thrive well either in the garden, or for culture indoors during the winter. The flowers of Sir Watkin, which often measure 5 inches across, have a deep primrose yellow perianth, and a more deeply tinted yellow cup or trumpet. \$150.00 per 1,000. . . .	.20	2.00	16.00
<b>Lucifer.</b> ( <i>Incomparabilis</i> ). A very attractive hardy variety, large white perianth with glowing orange-red cup, height 18 inches. . . .	.15	1.75	14.00
<b>Barri Conspicuus.</b> ( <i>Barri</i> ). It thrives in gardens, and for naturalizing in grass or semi-wild places it is magnificent. For winter flowering in pots or pans of soil it is beautiful. <b>Barri Conspicuus</b> has a broad spreading yellow perianth; crown edged with orange-scarlet; a robust strong grower; height 20 inches. \$130.00 per 1,000. . . .	.15	1.75	14.00
<b>Bath's Flame.</b> ( <i>Barri</i> ). Yellow perianth, deep yellow cup with broad edge of orange red. The petals are very long and pointed, giving the flower a distinct and outstanding character, height 18 inches. . . .	.60	6.00	45.00
<b>Sea Gull.</b> ( <i>Barri</i> ). One of the largest and most beautiful daffodils in this class. The spreading perianth is pure white, and the cup is canary color edged apricot. Height 21 inches. . . .	.20	2.00	16.00
<b>Crystal Queen.</b> ( <i>Leedsii</i> ). Pure white perianth, pale primrose cup passing to white afterwards; flowers 3½ inches height 15 inches across, a giant Leedsii. . . .	.35	3.50	25.00
<b>Mrs. Langtry.</b> ( <i>Leedsii</i> ). The fragrant "Silver Winged" Leedsii's are hybrids between white Trumpet Daffodils and Poeticus. <b>Mrs. Langtry</b> is a free-flowering variety, each bulb usually producing several flowers; broad white perianth, and white cup opening pale primrose, height 16 inches. \$110.00 per 1,000. . . .	.15	1.50	12.00
<b>Southern Gem.</b> ( <i>Leedsii</i> ). Beautiful pure white petals, large lemon yellow crown, a splendid flower of rare symmetry, forces well, height 16 inches. . . .	.15	1.75	14.00
<b>White Lady.</b> ( <i>Leedsii</i> ). A grand new giant flowering variety, conceded one of the best in commerce. It is virtually a white "Sir Watkin." The broad perianth is pure white surrounding a pale citron frilled cup which turns white. Height 15 inches. . . .	.15	1.75	14.00

Six Bulbs of a Variety Sold at the Dozen Rate, 25 at the Hundred Rate





## Narcissus and Daffodils—Continued

## THE HARDY CLUSTER-FLOWERED DAFFODILS

## Narcissus Poetaz

These new hybrids between Poeticus and Polyanthus are hardy, healthy, strong growers, some of the varieties attaining a height of 2 feet. The Poeticus-like flowers are borne in clusters like the Polyanthus. They soon form large luxuriant clumps. (See engraving.)

**Elvira.** A large flower of remarkably good substance, carrying three or four flowers on long stems; and producing two to three stems to one bulb. Very fine for cutting; strong-growing and free flowering. Color pure white with yellow cup, height 24 inches. (See illustration.) 20c. each; \$2.00 per doz.; \$16.00 per 100.

**Helios.** The perianth is yellow with a deeper golden yellow cup. The bulb produces three stems usually, and there are seven to eight broad flowers borne on each stem. This is the largest yellow variety. 20c. each; \$2.00 doz.; \$16.00 per 100.

**Joconde.** Pale yellow petals, deep golden cups, 4-5 large flowers on long stems, ideal cut flower and exquisite show variety. 25c. each; \$2.50 doz.; \$18.00 per 100.

"POET'S" or Pheasant's Narcissus  
Eye

**Poeticus Ornatus.** This is the early flowering "Poets Narcissus" so popular for winter forcing, as well as for gardens and for "naturalizing." The perianth is pure snow-white with a beautiful contrasting saffron yellow cup, margined scarlet. It thrives wonderfully in gardens, or in semi-wild places planted among grass; and provides a continuous display of bloom for weeks. Height 18 inches. 15c. each; \$1.50 per doz.; \$12.00 per 100. (See illustration.)

**Horace.** Pure white perianth, conspicuous red eye, free flowering and strong stemmed, a splendid forcing variety. 20c. each; \$2.00 doz.; \$16.00 per 100.

## NARCISSUS JONQUILLA or JONQUILS

**Campernelle.** Much prized for its small golden flowers which are produced in great profusion. Perfectly hardy for the outdoor garden, and also a good variety for winter flowering in pots of soil. The yellow flowers are borne four to six on stems about eighteen inches high. \$1.50 per doz.; \$12.00 per 100.

## DOUBLE NARCISSUS AND DAFFODILS

**Orange Phoenix.** Beautiful double white flowers with orange nectary. Splendid for pot culture and cutting; 17 in. 20c. each; \$2.00 per doz.; \$16.00 per 100.

**Primrose Phoenix.** Primrose yellow, large rose-shaped flower, long stems. We recommend this variety as most satisfactory. 25c. each; \$2.50 per doz.; \$18.00 per 100.

**Double Von Sion.** The true "Double Yellow Daffodil." Rich golden-yellow perianth and trumpet. This is the old favorite so highly prized in old-fashioned gardens. (See illustration.) 20c. each; \$2.00 per doz.; \$16.00 per 100.

## MIXED NARCISSUS AND DAFFODILS

## FOR NATURALIZING IN BORDERS, WILD GARDENS, ETC.

These are a Special Mixture of All Varieties. They are very suitable for growing in masses for garden decoration, and are particularly adapted for mixed borders, "naturalizing" in shrubbery by woodland walks, in woods by streams and lakes and semi-wild, outlying grounds. They are perfectly hardy and will flourish and increase for many years. Price, \$1.00 per doz.; \$7.50 per 100; \$70.00 per 1,000.

## POLYANTHUS NARCISSUS

The *Polyanthus* varieties of Narcissus are deliciously sweet scented, of the easiest culture, very free flowering and continue long in bloom; bearing from six to one dozen flowers each. South of the freezing belt they are splendid for gardens and "naturalize" well. For growing in pots or pans of soil or in shallow dishes in pebbles and water, they are especially adapted and can be had in flower in the house from Christmas throughout the winter by bringing the pots of rooted bulbs in from the frame or cellar every week or two.

**Grand Soliel D'Or.** All Yellow Polyanthus. A beautiful variety bearing clusters of golden yellow flowers with orange cups. 25c. each; \$2.50 doz.; \$18.00 per 100.

**Paper White Grandiflora.** All White Polyanthus. A large flowering type producing snow white flowers of large size and good substance in trusses. Much used for early forcing for cut flowers, being brought in without difficulty by Christmas or even earlier. (See illustration.) 10c. each; \$1.00 doz.; \$8.00 per 100.





### Chionodoxa Glory of the Snow

They produce flower spikes bearing 10 to 15 lovely Scilla-like flowers. They are perfectly hardy, and may be planted as an edging to a bed, or naturalized on the lawn. They are admirable for pot culture winter blooming in the house.

**Chionodoxa Lucillae.** Bright blue with large clear white center (large cultivated bulbs). 50c. doz.; \$3.50 per 100; \$30.00 per 1000.

**Chionodoxa Sardensis.** Intense deep blue (large cultivated bulbs). 60c. doz.; \$4.00 per 100; \$35.00 per 1000.

**Chionodoxa Gigantea.** Unusually large flowers of lovely lilac-blue, with conspicuous white centre (large cultivated bulbs). 80c. doz.; \$6.00 per 100.

### Crown Imperials

Well-known stately, hardy border plants, with clusters of immense pendant, bell-shaped flowers, surmounted with a tuft of green leaves. They are very effective, and if left undisturbed for years they form gigantic and picturesque groups.

**Aurora.** Red, 40c. each; \$4.00 per doz.

**Crown upon Crown.** Several whorls of flowers one above the other, 40c. each; \$4.00 per doz.

**Sulphurea.** Sulphur-yellow, 40c. each; \$4.00 per doz.

**Mixed Colors.** 30c. each; \$3.00 per doz.

### Henderson's Superior Freesias

Freesias are popular for pot culture, flowering in the winter and spring in the conservatory, or window garden. 6 to 8 bulbs should be planted in a 4-inch pot. They can be had in bloom by Christmas if desired, and by having a dozen pots started in the cold frame and brought in at intervals, keep up a display through the winter.

**Purity.** Produces large sprays of snow-white flowers deliciously fragrant; free blooming and of great value for forcing for cut flowers.

**Mammoth Bulbs,** 75c. per doz.; \$5.00 per 100; \$45.00 per 1000.

### Colored Freesias

These beautiful novelties are winning favor on account of their lovely and unique colorings, shades of pink, mauve, purple, violet, blue, yellow and orange. Very fragrant and free flowering. Each principal spike usually carries 7 to 9 flowers—while the side spikes usually bear 5 to 6 flowers. Their culture differs in no way from that of the white Freesia.

**California.** One of the finest yellow varieties. Color bright golden yellow. \$1.00 per doz.; \$7.50 per 100.

**General Pershing.** A beautiful shade of pinkish lavender with yellow lip tinted bronze. \$1.00 per doz.; \$7.50 per 100.

**Giant Lavender.** Flowers borne on long stems, color a beautiful lavender, the best variety of this shade. Price, \$1.00 per doz.; \$7.50 per 100.

**Golden Daffodil.** We take pleasure in recommending this New Yellow Freesia, which we consider a great improvement over any other yellow sort yet introduced, the color is a rich golden daffodil yellow having well formed large flowers borne on long rigid stems. (See illustration.) Price, 20c. each; \$2.00 per doz.; \$15.00 per 100.

**Mrs. Marc Peters.** Flowers of good size of a deep salmon, lower petals blotched orange, very attractive. Price, \$1.50 per doz.; \$12.00 per 100.

**Olivette.** Beautiful carmine red with yellow throat, yellow blotch on lower petals, very free bloomer. Price, \$1.00 per doz.; \$7.50 per 100.

**Mixed Hybrids.** 75c. per doz.; \$5.00 per 100.

## SPRING-FLOWERING BULBS—Continued

### Giant Hybrid Amaryllis "International Prize" Strain

*Awarded the Prize at the Flower Show, New York*

The coloring and markings are exquisite; the bulbs are large, and are of sufficient strength and age to produce flowers during winter or spring. They are the most gorgeous bulbous plants known. They throw up spikes from 2 to 3 feet high, bearing enormous wide petalled flowers averaging 8 to 10 inches across and of great substance, some being of rich and glowing colors, others delicately shaded and superbly veined.

**Mixed Varieties,** \$1.00 each; \$10.00 per doz.

*The Amaryllis is the easiest bulb known, for the amateur to grow indoors. They do best in a compost of garden soil with a little sand, and should be grown in a temperature of 50 to 55 degrees in a house. For forcing about ten degrees higher. The size of pot employed will depend on the bulb, for ordinary sized bulbs a six inch pot will be large enough one bulb to a pot. Cover bulb as far up as the neck, and water sparingly until flower shoots appear. Some growers keep them in the dark until the flower shoots are four inches long and then bring them to the light.*

### Anemone Giant St. Brigid

An improved Irish variety bearing magnificent flowers, double, semi-double and single, 3 to 5 inches across, of the richest as well as the daintiest colors. There is maroon, bright scarlet, blood crimson, rose, pink, flesh color, mauve, blue, purple, yellow, cream, white, tinted, variegated, striped, zoned, etc., in endless variety. The flowers are borne freely on long stems and are charming. Grow in cold frames in northern states. **Mixed colors,** 75c. per doz.; \$6.00 per 100.

**Single Poppy-Flowered.** (Coronaria.) Large, beautiful saucer-shaped Poppy-like blossoms flowering continuously throughout spring and early summer. **Mixed colors,** 60c. doz.; \$4.50 per 100.

### Delytra, or "Bleeding Heart"

One of the most ornamental of hardy spring-flowering plants, with elegant green foliage and long drooping racemes of heart-shaped pink and white flowers. If potted in November and left outside till it has forced new roots and then brought into a gentle heat, it may be had in flower in the greenhouse, in February and March. (Ready in November.)

**Large Roots.**  
75c. each;  
\$7.50 per  
dozen.







"I got glorious results from the  
Bulbs you supplied to me last year."

William B. Doyle,  
New London, Conn.

## Fritillaria Meleagris

Singular dwarf spring-flowering plants bearing large pendant bell-shaped flowers of various colors, yellow, white, black, purple, striped and splashed and checkered in the most curious way. They are invaluable for pot culture and exceedingly pretty when grown in large groups in the garden border or wild garden in a dry situation. **Mixed varieties, 80c. per doz.; \$6.00 per 100.**

## Grape Hyacinths

These very curious and pretty little Hyacinths are perfectly hardy and of the easiest culture, they thrive and increase in either sunny or partially shaded positions in the garden. When naturalized in little colonies where they can remain undisturbed for several years, the effect—especially of the Grape Hyacinths—is very pretty, while as edgings they are most charming. They are also adapted for winter flowering in the house.

**Blue Grape Hyacinths. 35c. per doz.; \$2.50 per 100.**  
**White Grape Hyacinths. 80c. per doz.; \$6.00 per 100.**

**"Heavenly Blue" Grape Hyacinths.** A new type with larger flowers of richest gentian blue and delightfully fragrant; desirable for cutting and of splendid effect massed in the garden or border. **50c. per doz.; \$3.50 per 100.**

## Lily of the Valley

(Ready for Delivery in November)

**Henderson's Extra Single Crown or "Pips."** The finest grade of Crowns in the world for winter flowering. They will bear 12 to 16 large bells on strong stalks, with foliage, even when forced for extra early; the pips average large, plump and regular, with extra long roots. (See engraving.)  
**25 Crowns (1 bundle) \$2.00; 100 Crowns, \$7.00; \$60.00 per 1000.**

**Fortin's Giant.** This is the largest variety yet produced; it is only adapted for open ground planting and may not show much superiority the first spring after planting, but by the second season, or when it gets well established, it produces wonderfully luxuriant foliage and immense spikes of purest white bells.  
**Crowns, \$1.00 per doz.; \$7.50 per 100.**



## Oxalis

Charming little half-trailing or bushy plants particularly adapted for pot culture and hanging baskets, the foliage alone is very attractive and when in flower they are exceedingly pretty.

**Bermuda Buttercup.** This is one of the finest winter-flowering plants for pot culture, it is a strong luxuriant grower, and the great profusion of bloom produced in uninterrupted abundance for weeks is astonishing. The flowers are of the purest bright buttercup yellow. **5c. each; 50c. per doz.; \$2.50 per 100.**

**Grand Duchess.** A California variety of great beauty; of dwarf sturdy growth throwing large exquisite flowers well above the foliage. Extremely free-flowering from November till June. Price for either, **White, Pink or Lavender. 5c. each; 50c. per doz.; \$2.50 per 100.**

## Ranunculus

Among dwarf flowers these are unrivaled for form and attractive colors, ranging through shades of crimson, white, yellow, purple, black, many of them being beautifully marked with other shades. They flower profusely in pots in the house during the winter or if grown in frames in the spring. Remarkably vigorous growers with immense, and gorgeous, loosely double flowers. **Double Giant French Mixed. 75c. doz.; \$6.00 per 100.**

## Scilla (Blue Bells)

**Scilla Siberica (Blue).** Most beautiful hardy spring bulbs, producing in profusion masses of exquisite rich blue flowers almost before the snow has disappeared. If grown in masses, their flowers fairly carpet the ground; and if grown with Snowdrops and Crocus, for contrast, the effect is magnificent. They should be largely planted as undergrowth in Hyacinth beds, etc. Grown in pots they may be had in bloom from Christmas until April.  
**75c. per doz.; \$5.00 per 100. (See engraving.)**

**Siberica Alba.** The new white flowering variety, very beautiful. **75c. doz.; \$5.00 per 100.**

**Campanulata.** (Wood Hyacinth or Bluebell.) Flowers borne on tall spikes, 1 to 2 feet high. Each flower measures nearly one inch across and droops gracefully; perfectly hardy; also fine for pot culture. We offer the following colors.

**Major Blue. 60c. per doz.; \$4.00 per 100. Rose. \$1.00 per doz.; \$7.50 per 100.**  
**White. 80c. per doz.; \$6.00 per 100**

## Snowdrops

In the early spring months there is nothing more beautiful than a sheet of the snowy, graceful blossoms of the Snowdrop. Beds and effects of surpassing beauty may be arranged with Snowdrops in the centre edged with bright blue Scilla Siberica, or Chionodoxias, or by intermingling them. In beds of Tulips and Hyacinths, Snowdrops are very effective between the lines; they flower while these bulbs are just moving the surface, and when the flowers are over there remains an elegant groundwork of green foliage. Used as a permanent edging, and in masses on the edges of lawns, nestling in the grass, they look charming. Snowdrops are easily flowered in pots during the winter. (See engraving.)

**Single Snowdrops. 50c. per doz.; \$3.50 per 100.**  
**Double Snowdrops. 80c. per doz.; \$6.00 per 100.**

**Elwes' Giant Snowdrop.** One of the finest of the genus, at least three times the size of the ordinary single Snowdrop; flowers slightly marked with green spots; fine for cutting. **60c. per doz.; \$4.00 per 100.**

## Winter Aconite (Eranthis Hyemalis)

Early in spring the golden blossoms of the Winter Aconite look charming, resting on an emerald-green cushion of leaves and forming a striking contrast to the Snowdrop, Scillas and Chionodoxa. The foliage remains long after the flowers, making the plant especially valuable in moist situations such as under trees, which the Winter Aconite enjoys and where few other flowering plants will thrive. 3 to 8 inches high. **35c. doz.; \$2.50 per 100.**

### PLEASED PATRON PRAISES HENDERSON'S IMPORTED BULBS

"At our Community Tulip Show held in May, 1928, my wife entered Tulips grown from bulbs purchased from you last fall. The exhibit was awarded 3 First Prizes and 4 Second Prizes. At the Show we were asked by many people where we obtained our bulbs, and we were glad to tell them from Peter Henderson & Co."

Reece H. Havens, Syracuse, N. Y.







## HENDERSON'S SPECIAL OFFERING OF Hardy Perennial Plants, Hardy Shrubs, Hardy Climbing Plants and Small Fruits SELECTED FOR FALL PLANTING

In again offering plants we desire to express our appreciation of the liberal share of patronage which we have received from the flower-loving public in years past. We would state that we are now offering only the very finest new and standard sorts that have been thoroughly tested. This will not only be a convenience but a protection to our customers; who may rest assured that they will receive no worthless varieties when ordering from our list.

### PLEASE READ CAREFULLY BEFORE ORDERING PLANTS

The plants listed in this catalogue, pages 32 to 38 inclusive, will be ready for shipment October 20th.

We will guarantee the safe arrival of all plants sent by Express or Parcel Post to all points in the United States. Should anything be injured in transit we urge our customers to notify us at once on receipt of the goods, and in every case send us a list of what has been damaged so that we can replace them without delay. But when they arrive in good condition our responsibility ceases, and if from inattention or other causes they fail and complaint is then made we cannot replace them.

We do not pay transportation charges on plants. For those of our customers who prefer to receive their plants by Parcel Post we will be pleased to ship that way if money for postage is included with the order, otherwise we will ship by Express, buyer to pay express charge on delivery.

PETER HENDERSON & CO., 35 and 37 Cortlandt Street

NEW YORK CITY

## Henderson's Hardy Perennial Plants Selected for Fall Planting

### ANCHUSA ITALICA, or Alkanet

"Dropmore" Variety. A fine, large, hardy, herbaceous plant; 4 to 5 feet high. This new "Dropmore" variety is a great improvement on the type, the beautiful Forget-Me-Not-like flowers being much larger than others and of a lovely Gentian blue, produced in long, loose sprays. Invaluable for the hardy border, as flowers are produced during the entire season and until late in the fall. Price, 35c. each; \$3.50 per doz.

### CAMPANULA or Canterbury Bells

Favorite hardy garden plants, growing 2 to 2½ feet high, in dense clumps, blooming profusely in early summer, large bell-shaped flowers. Price, 35c. each; \$3.50 per doz.

### DELPHINIUM FORMOSUM or Hardy Blue Larkspur

This beautiful hardy larkspur grows about 3½ feet high—bearing in June and July long spikes of showy, velvety, indigo-blue flowers. Makes a grand border plant, and the spikes are fine for cutting. Price, 35c. each; \$3.50 per doz.

### FUNKIA UNDULATA MEDIA or Variegated Day Lily

The variegated "Plantation Lily." Foliage striped white on green ground. Very useful for borders. Does well in partial shade. Price, 35c. each; \$3.50 per doz.

### GAILLARDIA GRANDIFLORA or Blanket Flower

Amongst the ever-blooming hardy plants there is none more showy or ornamental than this. Flowers borne in prodigal profusion from June to frost, useful for cut flowers. They are of gorgeous coloring, dark red-brown in center with bands of crimson-orange and vermillion, meriting the popular title of "Aurora Flower." Height, 2 feet. Price, 35c. each; \$3.50 per doz.

### New Early Flowering GYPSOPHILA EHRLEI

Gypsophila Ehrlei surpasses any that has ever been introduced. It is a distinct new form, early, pure white, double-flowering and not a variety of the plentiful Gypsophila paniculata fl. pl. An additional feature of this novelty is that its largest crop of flowers is produced before paniculata begins to bloom. After the main crop has been cut, flower spikes still make their appearance until frost. It is far superior to Gypsophila pan. fl. pl. because of the enormous size of its pure white flowers. Flowers were cut as late as November 15th. Strong field grown, grafted plants. \$1.00 each; \$10.00 per doz.

### RUDBECKIA, or Golden Glow

The most popular ever-blooming hardy plant grown. Covered during the season with masses of rich golden-yellow, double flowers, resembling Chrysanthemums very closely. It attains a height of from 6 to 8 feet, and a small plant set out in the spring will produce hundreds of blossoms. Price, 35c. each; \$3.50 per doz.

### VINCA or Creeping Myrtle

Well known trailing plants. They are used extensively for covering the ground under shrubs or trees and in cemeteries for covering graves. They will grow where it is too shady for grass or other plants to thrive. Delicate blue flowers. Price, 35c. each; \$3.50 per doz.

PLANTING MAP—We have prepared a planting map of a Hardy Border as a guide to the planting of Hardy Perennials which we will send free if asked for.

**You Can Have Flowers in Your Garden Border or Rock Garden Six Weeks Earlier** by planting a good selection of Henderson's Imported Bulbs, especially the Darwin, Cottage and Breeder Tulips also named Hyacinths and Narcissus.

We recommend Henderson's Grand Mixture of Darwin Tulips \$3.00 per 100 offered on page 9 and the Grand Mixture of Old English

Cottage Tulips \$3.00 per 100 offered on page 11. Also Mixed Breeder Tulips \$4.50 per 100 offered on page 13 and Daffodils offered on pages 21, 22.

Crocus, Scillas, Iris, Anemones, Bleeding Heart, Glory of the Snow, Snowdrops and others will be found in their proper places in the catalogue (see index page 1).



### POT GROWN PLANTS FOR ROCK GARDENS

We can supply suitable plants for rock gardens. Our selection of varieties, at \$3.50 per dozen or \$25.00 per 100. For a garden 6 x 6 feet, 50 plants would be required.

Set out Henderson's Perennial Plants this fall and enjoy a profusion of flowers next summer



# HARDY PERENNIAL PLANTS

FOR PERMANENT PLANTING IN OPEN BORDERS, CEMETERY PLOTS, ETC.



Varieties	Common Name	Height	Color	Time of Bloom
ACHILLEA, "THE PEARL"	Yarrow	1½ ft.	White	All Summer
ALYSSUM SAXATILE	Golden Tuft	1 ft.	Yellow	Early Spring
ANCHUSA ITALICA	Dropmore variety	4 ft.	Blue	All Summer
ANEMONE JAPONICA ALBA	Windflower	2 ft.	White	Fall
ANEMONE JAPONICA RUBRA	Windflower	2 ft.	Red	Fall
AQUILEGIA	Columbine	1½ ft.	Assorted	Early Summer
ARABIS ALBIDA	Rock Cress	6 in.	White	May
BAPTISIA AUSTRALIS	Blue False Indigo	3 to 5 ft.	Blue	Early Summer
BOLTONIA LATISQUAMA	False Chamomile	5 ft.	Pink	All Season
CAMPANULA	Canterbury Bells	2 ft.	Assorted	Early Summer
COREOPSIS LANCEOLATA	Tickseed	1½ ft.	Yellow	All Season
DELPHINIUM FORMOSUM	Blue Larkspur	3 ft.	Blue	All Summer
DIANTHUS BARBATUS	Sweet William	1½ ft.	Assorted	Summer
DIGITALIS	Foxglove	3 to 5 ft.	Assorted	July and Aug.
FUNKIA UNDULATA MEDIA	Variegated Day Lily	2 ft.	Variegated	Foliage
GAILLARDIA GRANDIFLORA	Aurora Flower	1½ ft.	Orange	June to Nov.
GYSSOPHILA PANICULATA	Baby's Breath	2½ ft.	White	Summer
HELIANTHUS MULTIFLORUS	Double Sunflower	4 ft.	Yellow	All Season
HEMEROCALLIS FLAVA	Yellow Day Lily	2 ft.	Yellow	Summer
HEUCHERA SANGUINEA	Alum Root	1 ft.	Red	All Summer
HIBISCUS (Crimson Eye)	Mallow	4 to 6 ft.	White	Aug. to Oct.
IBERIS SEMPERVIRENS	Candytuft	1 ft.	White	Spring
LOBELIA CARDINALIS	Cardinal Flower	3 ft.	Red	Aug to Oct.
MONARDA DIDYMA	Oswego Tea	1½ ft.	Crimson	Summer
PAPAVER ORIENTALE	Oriental Poppy	3 ft.	Scarlet	Summer
PHLOX SUBULATA	Moss Pink	6 in.	Pink	Spring
PHLOX SUBULATA ALBA	Moss Pink	6 in.	White	Spring
PHYSOSTEGIA VIRGINICA	False Dragon Head	3 ft.	Pink	Summer
PLUMBAGO LARPENTAE	Blue Leadwort	1 ft.	Purple	All Summer
PYRETHRUM HYBRIDUM	Persian Daisy	1½ ft.	Assorted	Summer
RUDBECKIA PURPUREA	Purple Cone Flower	5 ft.	Red Purple	All Season
SCABIOSA CAUCASICA	Blue Scabiosa	1 ft.	Lilac	All Summer
SEDUM SPECTABILIS	Brilliant Stone Crop	1½ ft.	Ro. Crimson	Fall
STOKESIA CYANEA	Stokes Aster	1½ ft.	Blue	All Season
VERONICA SUBSESSILIS	Speedwell	2 ft.	Blue	August
VERONICA SPICATA	Speedwell	3 ft.	Blue	All Summer

Price for any of the above, 35c. each, \$3.50 per doz., \$25.00 per 100; buyer's selection of varieties. Our selection to be made when the order is being filled, \$2.50 per doz., \$20.00 per 100.

Note.—The heights given include the flower spikes.





A HARDY GARDEN PLANTED BY A CUSTOMER AT WARD ACRES, NEW ROCHELLE, N. Y.

### An Imperishable Perennial Flower Border for \$25.00

A sketch plan for a typical Hardy Perennial Border is shown at the side of this page. To make one like it 5 x 50 feet would require 100 plants. We list below 30 varieties of contrasting heights and colors and the number of plants for each group. The number after each variety gives the position in which they should be planted.

Plants	No. on Plan	Plants	No. of Plan	Plants	No. of Plan
3 <i>Lobelia cardinalis</i> .....	1	3 <i>Anemone Japonica</i> .....	11	4 <i>Alyssum Saxatile</i> .....	21
4 <i>Digitalis</i> .....	2	4 <i>Gaillardia grandiflora</i> .....	12	4 <i>Dianthus</i> .....	22
2 <i>Anchusa Italica</i> .....	3	3 <i>Achillea The Pearl</i> .....	13	4 <i>Funkia variegated</i> .....	23
2 <i>Boltonia Asteroides</i> .....	4	3 <i>Pyrethrum</i> .....	14	3 <i>Heuchera sanguinea</i> .....	24
3 <i>Rudbeckia purpurea</i> .....	5	3 <i>Physostegia Virginica</i> .....	15	4 <i>Plumbago Larpentae</i> .....	25
3 <i>Hibiscus</i> .....	6	3 <i>Hemerocallis flava</i> .....	16	4 <i>Arabis albida</i> .....	26
4 <i>Delphinium formosum</i> .....	7	3 <i>Coreopsis Lanceolata</i> .....	17	3 <i>Monarda didyma</i> .....	27
3 <i>Helianthus multiflorus</i> .....	8	4 <i>Campanula</i> .....	18	4 <i>Iberis</i> .....	28
3 <i>Baptisia Australis</i> .....	9	4 <i>Aquilegia</i> .....	19	3 <i>Scabiosa</i> .....	29
3 <i>Gysophylla paniculata</i> .....	10	3 <i>Papaver</i> .....	20	4 <i>Phlox Subulata</i> .....	30

**Special Offer.** The Imperishable Border Collection, 100 plants, as listed above for \$25.00. Should any of the above varieties be sold out when order is filled we will substitute similar sorts unless instructed to the contrary.

### HARDY PERENNIAL PHLOX

These grand hardy plants are very popular and deservedly so. They are of the easiest culture, and during the late summer and fall months make the garden bright with their wealth of bloom. (See engraving.)

**Albion.** White with faint aniline red eye. Medium height.

**Beacon.** A lively shade of bright cherry-red. Medium height.



**Coquelicot.** A fine pure scarlet with crimson-red eye. Dwarf habit.

**Elizabeth Campbell.** Salmon-pink flowers and trusses of large size. The color is intensified by a very decided crimson eye. Medium height.

**F. G. Von Lassburg.** A free blooming pure white variety. Medium height.

**Pantheon.** Bright carmine-rose; fine for massing. Tall.

**R. P. Struthers.** Color bright cherry-red delicately suffused orange-salmon. Tall.

**Rynstrom.** Lively rose-pink. Flowers large and attractive. Tall.

**Stiebold.** Bright vermilion-red overlaid with orange-scarlet, crimson-red eye. Tall.

Price, 35c. each; \$3.50 per doz. Set of 9 for \$2.75.

### TRITOMA PFITZERII

or Torch Lily

An improved variety of the "Red Hot Poker Plant" or "Torch Lily." It flowers continuously throughout the season. Large spikes of brilliant flame color, rich yellow at base, with long stalks gracefully posed above the rich green foliage. A bed of this in bloom is a grand sight; a border of it around Cannas is admirable. Price, 35c. each; \$3.50 per doz.

### VALERIANA OFFICINALIS

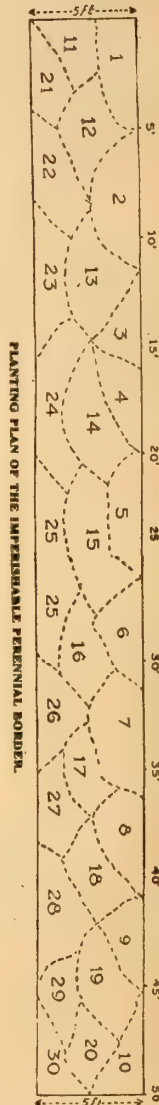
or Hardy Garden Heliotrope

This plant was greatly prized in old-fashioned hardy gardens for its strong heliotrope fragrance. Produces showy heads of rose-tinted white flowers during June and July. Price, 35c. each; \$3.50 per doz.

### YUCCA FILAMENTOSA

or Adams Needle

One of the hardest and showiest plants we have. The flower spikes are borne in huge panicles above the sword-shaped foliage, which in itself has a sub-tropical effect. The large, white, waxy blooms are drooping in habit and the plant, whether in bloom or not, presents a highly ornamental effect. It can be used to advantage in any situation. Price, 50c. each; \$5.00 per doz.





## AMPELOPSIS VEITCHII

Sometimes called "Boston Ivy" and "Japan Ivy"

Entirely hardy in the most exposed places, attaining a height of 20 to 30 feet in two or three years, clinging to stones, brick or wood work with the greatest tenacity. It is a great protection to houses as the leaves, lapping over each other like slates on a roof, effectually prevent rain from penetrating the walls. For covering dead trees, boundary walls, etc., it has no equal. Beautiful autumn foliage. Price, strong, one-year pot-grown plants, 35c. each, \$3.50 per doz.

## BIGNONIA RADICANS

or Trumpet Creeper

Well adapted for covering walls, arbors, and unsightly places where a showy flowering vine is desired. It is a rapid grower, perfectly hardy and thrive well in exposed places. The flowers are trumpet-shaped and a brilliant orange scarlet. Price, 50c. each \$5.00 per doz.

## CELASTRUS SCANDENS

A rapid growing climber with ornamental light green foliage, yellow flowers in June and bright orange, yellow and crimson fruit in the autumn. It is known by the popular name Bitter Sweet. Price, 50c. each, \$5.00 per doz.

## JAPANESE HONEYSUCKLES

**Lonicera Halleana.** (Hall's Japan Honeysuckle.) Pure white flowers, changing to yellow. Very free blooming and fragrant. Price, 50c. each, \$5.00 per doz.

**Lonicera Brachypoda.** (Evergreen Sweetscented Honeysuckle.) Flowers buff, yellow and white.

One of the most vigorous. (See engraving.)

Price, 50c. each, \$5.00 per doz.



HENDERSON'S  
EVERBLOOMING  
HONEYSUCKLE

The Fleecy-White Fragrant Clematis

## CLEMATIS PANICULATA

Blooms in the early fall and is one mass of fleecy-white fragrant flowers. These are succeeded by the silken seed vessels almost as ornamental as the flowers. It will grow fifteen to twenty feet in a season; it is insect-proof, it is perfectly hardy, it adapts itself to all situations, thrives everywhere, and need only be seen to be admired. (See Engraving.) Price, strong 2-year plants, 50c. each, \$5.00 per doz.

## CLEMATIS, JACKMANII

The best-known and most valued variety. Color dark, rich royal purple. Price, \$1.00 each, \$10.00 per doz.

## WISTARIA

Ornamental hardy climbers. Their lovely panicles of blue and white flowers produced in wonderful profusion are without a rival.

**Wistaria Sinensis White.** Flowers in drooping clusters pure white. Price, \$1.00 each.

**Wistaria Sinensis, Blue.** Flowers in drooping clusters, soft lavender blue. Price, \$1.00 each.

## ENGLISH IVY FOR WINDOW BOXES

The English Ivy is used extensively for window boxes and vases during the summer; its value for outdoor window boxes in winter is recognized widely, as the display at the large hotels and fine private residences shows. It is also a good climbing plant for the house. For covering graves in cemeteries it is unsurpassed, being evergreen. Used extensively also as a hardy climber. (See engraving.) Price, plants from 4-inch pots, 2½ ft. and over, 50c. each, \$5.00 per doz.



ENGLISH IVY

## PLEASED PATRONS PRAISE HENDERSON'S IMPORTED BULBS

"The bulbs purchased from you have given wonderful satisfaction. The Lillies have been very good indeed. One stalk had seventeen lillies on it."  
Mrs. C. W. Youngs, Morris Plains, N. J.

"The Darwin Tulips from you have been very beautiful this spring. Some attained a height of 36 inches and the average height has been between 30 and 32 inches."  
Wm. H. Coburn, Boston, Mass.

"I must say your Bulbs when in bloom are most beautiful, and are first class."

Mrs. J. M. Rice, Mobile, Ala.

"All my bulbs bloomed in the house, lots of them having second flowers. I certainly was well pleased with them."

Mrs. Bessie Richards, Fredericksburg, Ohio





*A selection of the best*  
**HARDY  
 FLOWERING  
 SHRUBS**  
*for the home grounds*

## Hardy Flowering Shrubs

Ready October 20th



These are all 2 to 3 year, transplanted plants, and range from 1 to 3 ft. in height, according to variety; some being stronger growing, are consequently taller at the same age. In the description of each variety we give the natural heights at maturity, but they can be kept any size desired by pruning. Those marked \* may be planted in a shady place.

### ALTHEA (Rose of Sharon)

One of the best known ornamental shrubs; easy to grow and valuable for their late blooming. Grows to a height of 10 to 12 ft. and flowers in August and September. We offer Double White and Double Red. Price, 60c each, \$6.00 per doz.

### BERBERIS THUNBERGH II Japanese Barberry

Of low, spreading growth, forming a dense impenetrable bush. The branches are set with sharp thorns. Small yellow flowers in the spring followed by bright scarlet berries in the late summer and fall. The foliage turns orange and scarlet in the autumn. A valuable hedge plant, especially interesting because of its graceful drooping habit. Height 4 to 6 ft. Price, 50c. each, \$5.00 per doz.

### CALYCANTHUS FLORIDUS Strawberry Shrub

A strong, upright grower with large, handsome foliage. Peculiar reddish-brown sweet scented flowers in May. It grows to a height of 4 to 6 ft. and will thrive either in sunny or shady places. Price, 75c. each, \$7.50 per doz.



### DEUTZIA

Very ornamental shrubs planted either singly or in a border. The tall varieties may be used for a background and the dwarf for a border. They thrive in any good soil and are profuse bloomers. We offer the following varieties: (See engraving.)

**Deutzia Crenata.** Flowers pure white tinged rose color. Height 6 to 8 ft. Blooms in June and July. Price, 75c. each, \$7.50 per doz.

**Deutzia Gracilis.** Slender growth. Pure white flowers in May and June. Height, 2 to 4 ft. Price, 75c. each, \$7.50 per doz.

**Deutzia Lemoinei.** White flowers in June and July. Height 6 to 7 feet. Price 75c. each, \$7.50 per doz.

**Deutzia Pride of Rochester.** Double white flowers in June and July. Height, 6 to 7 ft. Price, 75c. each, \$7.50 per doz.

### FORSYTHIA VIRIDISSIMA Golden Bell

A spring flowering shrub of easy culture; vigorous growth and free flowering habit. One of the first shrubs to flower in the spring; the deep yellow flowers are produced before the foliage. Height, 10 to 12 ft. Price, 60c. each, \$6.00 per doz.

### HYDRANGEA ARBORESCENS GRANDIFLORA

A variety of *H. arborescens*, recently discovered. The heads of flowers are in shape like *H. hortensis* they are snowy white. It is a true shrub, begins to bloom in early summer and continues into the fall, so that it is practically ever-blooming. After *H. paniculata grandiflora* has lost its color this variety is still fresh, eventually turning to a light green and then brown. It is a graceful shrub and is destined to achieve the widest popularity. It attains a height of 6 ft. and the same width and is literally loaded with its grand panicles of large snowy white flowers, one of the grandest sights imaginable. Price, strong two-year-old plants, 2 to 3 ft. high, \$1.00 each, \$10.00 per doz.

### HYDRANGEA PANICULATA GRANDIFLORA

This is the most popular hardy shrub in cultivation. It attains a height of 8 to 10 ft.; perfectly hardy in all parts of the country. The flowers are white when first open, but change to pink and russet brown. They are borne in immense pyramidal panicles, nearly a foot in length. It commences flowering in August and continues in bloom the rest of the season, the flowers drying on the bushes. Price, strong plants 2½ to 3 ft. high, 75c. each, \$7.50 per doz.

## Garden Gleam Collection of Five Ever-blooming Roses

Each variety in the collection offered on this page possesses in a superlative degree the essential points of an ideal garden Rose; they are vigorous, free blooming and hardy. We will send free with each collection our pamphlet on the "Garden Culture of the Rose," which gives complete instructions on planting and care.

For our full list of Roses see our catalogue "Everything for the Garden" sent free on application.

**Etoile de France**—Velvety crimson.

**Los Angeles**—Flame pink shaded gold.

**Ophelia**—Peach, pink, and salmon.

**Radiance**—Rosy carmine with opaline pink tints.

**Red Radiance**—Clear red.

**PRICE OF THE GARDEN GLEAM COLLECTION**

Five strong 2-year-old pot grown plants! one of each variety, first size, \$7.50! second size, \$5.00.



## A Selection of the Best Hardy Flowering Shrubs

### Lilac

These old-fashioned shrubs are always popular and with the present revival of the "old-fashioned" garden no collection is complete without them. Everyone wants lilacs in May. They add beauty and sweetness to any surroundings with their exquisite plumes of purple and white flowers. (See illustration.)

**Lilac Purple.** The old-fashioned purple variety. Height, 12 to 14 feet. Price, 75c. each; \$7.50 per doz.

**Lilac White.** Beautiful pure white flowers. Height, 12 to 14 feet. Price, 75c. each; \$7.50 per doz.

### \*Philadelphus or Mock Orange

Very desirable free-blooming shrubs of erect habit and easiest culture in any common soil. The sweet scented variety Coronarius or Mock Orange is almost as well known as the Lilac. (See illustration.)

**Philadelphus Coronarius.** (Mock Orange.) Sweet scented, pure white flowers. Height, 8 to 10 feet. Price, 75c. each; \$7.50 per doz.

**Philadelphus Lemoinel.** An improved variety. White flowers in June. Height, 6 to 8 feet. Price, 75c. each; \$7.50 per doz.



### Spirea

The Spireas will grow in almost any soil but thrive best where the ground is moist and well drained.

**Spirea Anthony Waterer.** Carmine crimson flower from June to November. Height, 2 to 3 feet. Price, 75c. each; \$7.50 per doz.

**Spirea Prunifolia.** (Bridal Wreath.) One of the showiest spring shrubs. In May the branches are covered with small double white flowers. Height, 6 to 8 feet. Price, 60c. each; \$6.00 per doz.

**Spirea Thunbergii.** Of dwarf bushy habit, rarely exceeding 3 feet in height. White flowers in April and May. Price, 60c. each, \$6.00 per doz.

**Spirea Van Houttei.** Flowers of pure white, borne in greatest profusion in June. Very showy. Height, 8 to 10 feet. (See illustration.) Price, 60c. each; \$6.00 per doz.



### Prunus Triloba Double Flowering Plum

A most ornamental early flowering shrub of vigorous growth. The light pink double flowers are produced in early spring before the leaves develop. Height, 4 to 6 feet. Price, 75c. each; \$7.50 per doz.

### \*Weigelia

It is safe to say there is no shrub more deservedly popular. All of the varieties are very ornamental and should be found in every collection.

**Weigelia Candida.** White flowers in great profusion from June to November. Height, 6 to 8 feet. Price, 75c. each; \$7.50 per doz.

**Weigelia Eva Rathke.** Very distinct. Color deep carmine red. Flowers continuously throughout the summer and autumn. Height, 6 to 8 feet. Price, 75c. each, \$7.50 per doz.

**Weigelia Rosa.** Rich rose colored flowers in June and July. A beautiful shrub. Height, 6 to 8 feet. Price, 75c. each; \$7.50 per doz.



### California Privet for Hedges

The illustration shows a section of a hedge of the famous California Privet. Of all the shrubs which have been tried for hedging, none can compare with this. Of easy growth and splendid foliage, free from insects. Its inexpensiveness alone would give it first place for the purpose. It is now planted by the million annually. Ready October 20th. Price, strong shrubs, 1 1/2 to 2 feet high, \$1.00 per doz.; \$6.50 per 100; \$60.00 per 1000; extra strong, 2 to 3 feet high, \$1.50 per doz.; \$8.50 per 100; \$80.00 per 1000.

Our Pamphlet on the Culture and Care of California Privet sent free on application.

### Viburnum Plicatum (Japan Snowball)

One of the choicest hardy shrubs. A strong growing bush with spreading branches and wrinkled foliage. The snow-white flowers are produced in June and are much larger than the common snowball. Height, 8 to 10 feet. Price, 75c. each; \$7.50 per doz.



### Pruning Hardy Shrubs

Spring and early summer flowering shrubs, the buds on which are formed the year before and mostly at the ends of the branches, should be pruned after they have finished blooming. This class includes Calycanthus, Deutzia, Forsythia Lilacs, Philadelphus, Prunus Spirea Prunifolia, Spirea Thunbergii, Spirea Van Houtte and Weigelia. Summer or autumn flowering shrubs such as Althea Hydrangea (Paniculata Grandiflora and Arborescens) and Spirea Anthony Waterer should be pruned when dormant.



## Henderson's Selected Hardy Grape Vines

### Caco or Catawba-Concord

A cross between the old favorite Catawba and the well-known Concord. It ripens a little in advance of the Concord. This variety fully equals the Concord in strength and rapidity of growth and is very hardy. The color is a rich, sparkling wine-red, with abundant bloom. Bunch large; berry medium to large and almost round. The crowning merit, however, is its quality, surpassing in tenderness of pulp, luscious flavor and aroma the Catawba, while it is as prolific as the Concord. (See engraving.) Price, 2-year vines, **\$1.00 each; \$10.00 per doz.**

### Campbell's Early

Some points of special merit in Campbell's Early are a very strong, vigorous, hardy vine, with thick, heavy mildew-resisting foliage, and bearing abundant clusters; very large, compact and handsome. Berries large, often an inch or more in diameter; black, with light purple bloom; skin thin, but very tenacious; flesh firm but tender, parting easily from its few and small seeds. Flavor rich, sweet, slightly vinous, free from foxiness. Its season is very early, and its keeping qualities remarkable; having hung upon the vines sound and perfect for six weeks or more after ripening, with no tendency to fall off. Price, 2-year vines, **\$1.00 each; \$10.00 per doz.**

### Green Mountain

(Winchell.) This, the earliest white grape, has been thoroughly tested over a wide area. It combines hardiness, fruitfulness, vigor, good size and excellent quality. Bunch medium to large, shouldered; berries medium, greenish-white; skin thin, tough, pulp tender, sweet, with few seeds; the flavor is excellent. Price, 2-year vines, **\$1.00 each; \$10.00 per doz.**

### Concord

Generally considered the best American Grape. Bunch and berries large; color black with a rich bloom. A strong grower, very hardy, healthy and productive. The variety used exclusively for grape juice and a reliable sort for general cultivation. Price, 2-year vines, **\$1.00 each; \$10.00 per doz.**

### Delaware

An old standard variety. Berries small and compact, skin thin but firm, flesh juicy, very sweet and refreshing. A moderate grower it responds quickly to good culture. Price, 2-year vines, **\$1.00 each; \$10.00 per doz.**

### Niagara

The old favorite white Grape. Bunch large and handsome. Berries medium size, round, skin thin, tough, does not crack and ships well. Sweet with a flavor and aroma peculiarly its own. Ripens with Concord or a little earlier. Price, 2-year vines, **\$1.00 each; \$10.00 per doz.**

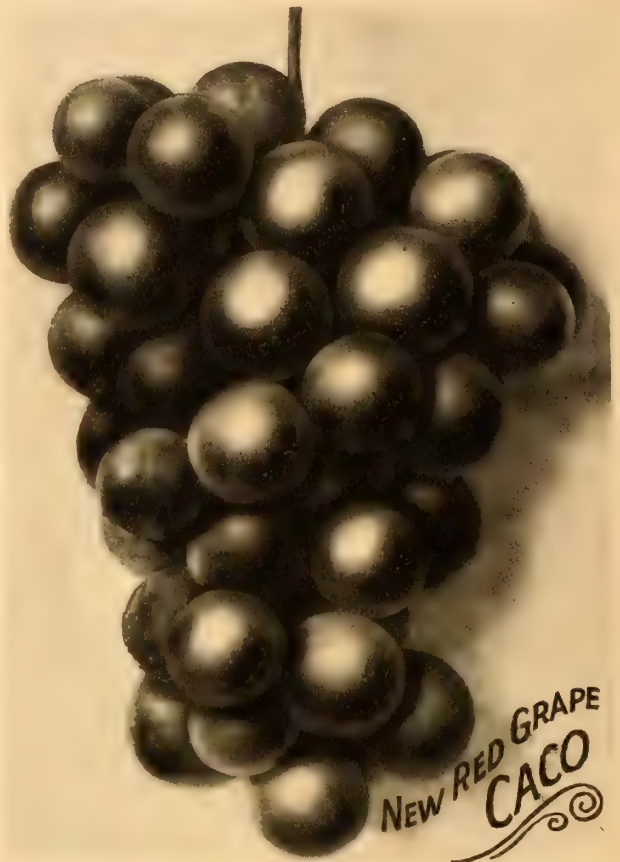
### New Blackberry—"Joy"

(If wanted by Parcel Post add 10c. per doz.)  
An excellent new midseason variety for the home garden. The berries are of large size and superb quality, with a flavor that is rich, sweet and luscious. They are almost as thick as they are long and coal black. The canes are ironclad hardy, of stocky, vigorous habit; so stout and strong that they do not need staking. It is one of the most reliable of all blackberries and never fails to mature a large crop. (See engraving.) Price, **\$2.00 per doz.; \$10.00 per 100.**

### Blackberries

(If wanted by Parcel Post add 10c. per doz.)

**Early Harvest.** Canes of ironclad hardness. Berries of uniform size and glossy black. Very early.  
**Eldorado.** The berries are very large, jet black, and ripen well together.  
**Mesereau.** A mammoth early, ironclad hardy berry. Exceptionally sweet and melting, being without core.  
**Dewberry Lucretia** or Creeping Blackberry, conceded to the best of its class. Berries firm, sweet and luscious throughout. Very early.  
Price for the above, **\$1.00 per doz. \$6.00 per 100**



### Raspberries—Black Varieties

(If wanted by Parcel Post add 10c. per doz.)

**Black Diamond.** A berry very popular among western New York growers. One of the strongest growers making an abundance of good, clean wood which ripens up well in the fall, thus enabling it to withstand the cold weather remarkably well. Fruit jet black and juicy with few seeds.

**Cumberland.** In size the fruit is simply enormous, the berries measuring seven-eighths of an inch in diameter, but in spite of this, the fruit is possessed of unusual firmness. Extremely vigorous and remarkably free from disease.

**The "Munger."** This is a black raspberry and resembles Gregg very much. It is a better flavored berry than Gregg, tougher in texture, and therefore a better shipper. In size it excels Gregg, and is extra fine for the table and preserving.  
Price for the above Raspberries, **\$1.00 per doz.; \$6.00 per 100.**

### Red Raspberries

(If wanted by Parcel Post add 10c. per doz.)

**Cardinal.** This wonderful berry is a surprise in the fulness of its merits, great growth, extreme hardness and wonderful productiveness. It will grow 10 feet high and bear accordingly, producing its choice, rich, red, fruit in marvelous abundance.

**Miller.** An early variety, large fruited and profuse bearer; vigorous grower, with large abundant foliage; color brilliant red; sweet, luscious flavor.

**The King.** The earliest red raspberry grown. Large fruits, firm, beautiful light crimson color; the quality is excellent.  
Price for the above Raspberries, **\$1.00 per doz.; \$6.00 per 100.**

### New Continuous-Fruiting Red Raspberry

### St. Regis

(If wanted by Parcel Post add 10c. per doz.)

Fruits from June to Frost

It is the earliest of all red raspberries; beginning to ripen in New Jersey from June 15th to 20th—just as the strawberry crop is waning.

It is wonderfully prolific; the first or main crop being far greater than that of any other red variety known; it succeeds upon all soils, and the canes are absolutely hardy.

It fruits on the old canes in generous quantities until late in August. By that date berries begin to ripen upon the young canes, which continue to produce berries in increasing numbers until severe frost.

The berries are a bright crimson, of large size and surpassing quality—rich sugary, with full raspberry flavor. They are of exceedingly meaty, firm texture and keep in good condition longer after being gathered, than any other red raspberry.

Price, strong transplanted plants, **\$1.50 per doz.; \$8.00 per 100.**

The "Garden Culture of Small Fruits" gives practical instructions on planting and culture. Sent free to customers on application.



# HENDERSON'S GIANT PANSIES

FOR SOWING  
THIS FALL



**GROWING PANSIES FROM AUTUMN-SOWN SEED.** Sow the seed in July, August or the early part of September in the open ground on a finely prepared seedbed sheltered from hot sun, or protect with a light covering of hay or straw or even burlap, to keep the ground moist until the seedlings are up. Thin the seedlings to 3 or 4 inches apart—in about 6 weeks the young plants can be removed to their permanent flowering quarters, where they must be again covered with hay to a depth of about 3 inches after freezing weather sets in. Another way to winter over autumn-grown seedlings is to transplant them 3 to 4 inches apart according to their size into coldframes, and transplant to flowering quarters as early in the spring as possible.

The Pansy is hardy with slight protection, and thrives best when grown cool. In hot exposed situations it deteriorates rapidly.

## Henderson's Mammoth Butterfly

This "Butterfly" race originated from selections made by the late Peter Henderson—who was particularly fond of pansies—from the best American, English, Scotch, French and German varieties. This process of selection has been followed in bytus ever since, and from the legion of "most beautiful" pansies among Henderson's Butterflies we have chosen this offering.

**3120 Henderson's Mammoth Butterfly Pansies in Mixed Colors.** Per 1,000 seeds, \$1.00; Pkt. 25c.

## Popular Strains

**3100 Bedding.** Finest Mixed. Per 1,000 seeds, 50c.; Pkt. 10c.

**3110 Bugnot's Large Stained French.** Mixed. Per 1,000 seeds, 75c.; Pkt. 15c.

**3130 Cassler's 5 Blotched Odier.** Mixed. Per 1,000 seeds, 75c.; Pkt. 15c.

**3140 English Choicest Show.** Mixed. Per 1,000 seeds, \$1.00; Pkt. 25c.

## Henderson's Giant Mottled

Well-grown they measure 3 to 3½ inches across—and of most gorgeous effects, blotches, spotted, marbled, veined, striped and blended, colors passing through reds, rose, pink, white, purple, in beautiful and indescribable variegation.

**3150 Mixed Colors.** Per 1,000 seeds, \$1.00; Pkt. 25c.

## Henderson's Mammoth Parisian

The Parisian Pansies are distinguished by their varied colors and strong markings. There is a large "blotch" on each of the five petals, with a band of some strikingly contrasting color, over all of which is thrown a cobweb-like netting of yet another hue.

**3160 Mixed Colors.** Per 1,000 seeds, \$1.00; Pkt. 25c.

## Henderson's Giant Ruffled

A remarkable strain of Giant Pansies, the flowers of which are so large and full that the broad petals seem to be "gathered" to the stem, causing them to be fluted from center to circumference, not unlike "frilled" velvet. The unusual substance of the flowers, enables them to present bold, open and handsome faces, during windy or dry summer weather, when other Pansy flowers droop or wilt. The flowers are borne on strong stems well above the foliage and contain rich combinations of coloring not found in other Pansies.

**3170 Mixed Colors.** Per 1,000 seeds, \$1.00; Pkt. 25c.

## World Record Early-Flowering Hardy.

The flowers are of large size and are delicately fragrant—indicating the Violet strain in their make-up.

**3252 Celestial Queen.** Bright sky-blue, tinted lavender, small yellow eye. Pkt. 15c.

**3254 Ice King.** Silver white with deep blue blotch on lower petals. Pkt. 15c.

**3256 March Beauty.** Rich velvety violet-purple, with yellow eye. Pkt. 15c.

**3258 Winter Sun.** Golden-yellow with maroon blotch on lower petals. Pkt. 15c.

**3260 Mixed Colors.** Pkt. 15c.

**3261 Collection World Record Pansies.** One pkt. each of above 4 varieties. 50c.

## Henderson's Superior Giant Trimardeau

Years of scientific hybridization and selection in raising Pansies have gradually evolved a superior race of robust growth. The flowers have also correspondingly improved in size, substance, form and colors (See illustration.) Per 1,000 Pkt.

**3176 Aurora.** Crimson purple shading to light wine, with a defined white margin. seeds 60c. Pkt. 10c.

**3178 Bridesmaid.** White shaded rose beautifully blotched. 60c. Pkt. 10c.

**3182 Canary Bird.** Pure spotless yellow. 60c. Pkt. 10c.

**3186 Indigo-Blue.** Blotched black. 60c. Pkt. 10c.

**3188 Emperor Frederick.** The ground color is dark purple, bronze face, red and gold edge. 60c. Pkt. 10c.

**3192 King of the Blacks.** Lustrous jet-black. 60c. Pkt. 10c.

**3196 Lord Beaconsfield.** Lavender and heliotrope. 60c. Pkt. 10c.

**3207 Meteor.** Rich, reddish-brown or mahogany. 60c. Pkt. 10c.

**3214 Peacock. (Gloriosa.)** Garnet, cream and blue. 60c. Pkt. 10c.

**3216 President Carnot.** White with large violet blotches. 60c. Pkt. 10c.

**3217 Prince Charming.** Rosy red, veined purplish lilac. 60c. Pkt. 10c.

**3218 Purple. (Atropurpurea.)** Velvety royal-purple. 60c. Pkt. 10c.

**3222 Snow Queen.** Spotless snow-white. 60c. Pkt. 10c.

**3226 Striped.** White, blue, violet and chocolate. 60c. Pkt. 10c.

**3227 Victoria.** A very distinct variety; clear oxblood. 60c. Pkt. 10c.

**3234 White Treasure.** White with three violet blotches. 60c. Pkt. 10c.

**3238 Giant Yellow.** Golden with mahogany eye. 60c. Pkt. 10c.

**3240 Mixed Colors.** Per Oz. \$4.00. 50c. Pkt. 10c.

**3241 Henderson's Collection of 12 Giant Pansies.** This Collection contains one packet each of 12 of the largest and most beautiful Pansies in cultivation. Price, \$1.00



# How to Order Fresh-Cut Flowers

*By Mail, Long-Distance Telephone and Telegraph, or Your Own Florist*

**Make Use of Our Cut Flower Department Established for the Convenience of Our Customers**

Address all communications to Peter Henderson & Co., 35 Cortlandt Street, New York

Because of our location at New York City, we can make quick deliveries of fresh-cut flowers to all out-going steamers from this port, or to any address in New York City.

**HOW TO ORDER.** You remit to us the amount you wish to spend, with your order and we will deliver as instructed. Customers having charge accounts with us, may telegraph their orders and have them charged.

Customers are often in a dilemma as to just the kind of flowers they should send, and no doubt this uncertainty often discourages them from ordering. It is usually better to leave the selection of flowers to us. Tell us in your letter or telegram for what purpose the flowers are to be used, for instance, whether for a bouquet, a corsage or a floral design, or loose flowers suitable for vases. We will then be able to supply a much better selection than could be specified from a distance.

Be careful to send the full name and address of the person to whom the flowers are to be sent; also the form of greeting or message to be enclosed with them.

## There is Also Another Method of Ordering

It has been well said that the Florists' Telegraph Delivery Association is "the world's superlative example of co-ordination in the delivery of merchandise" because anyone can now step into a members shop, and order a delivery of flowers to practically any address in the world, with the certain knowledge that within a very short space of time the gift will be on its way.

We are members of the Florists' Telegraph Delivery Association, and through it, we can deliver fresh-cut flowers to any city, town or village in the U. S. A. All that is necessary for you to do, is to go to any Florist in your town who is a member of this Association, and place your order with him. Tell him that you wish Peter Henderson & Co. to fill the order. He will then telegraph the order to us, and we will deliver the flowers to the given address, thereby saving much time.



A Mixed Bouquet



A Shoulder Corsage

## A SELECTION OF FLOWER SEEDS FOR FALL SOWING INDOORS

### Giant Antirrhinum or Snapdragon

- | Catalogue No.   | Price     |
|---|-----------|
| 1123 <b>Canary Bird.</b> Pure soft canary yellow.                                 | Pkt. 25c. |
| 1125 <b>Cerberus.</b> Rich carmine red.   | Pkt. 25c. |
| 1127 <b>Defiance.</b> Old gold color.   | Pkt. 25c. |
| 1129 <b>Purple King.</b> Bright purplish red.                                     | Pkt. 25c. |
| 1133 <b>Snowflake.</b> Pure white, yellow throat.                                 | Pkt. 25c. |
| 1136 <b>The Rose.</b> Bright rose pink.   | Pkt. 25c. |
| 1140 <b>Mixed.</b> Choicest varieties.  | Pkt. 25c. |
| 1141 <b>Collection.</b> One packet each of the above six separate colors, \$1.00. |           |

### Bellis or Double Daisy

- |   |                                  |
|---|----------------------------------|
| 1522 <b>Red.</b> Glowing red, shaded rose.        | Per 1,000 seeds, 75c.; Pkt. 10c. |
| 1524 <b>Longfellow.</b> Double rose-pink flowers. | Per 1,000 seeds, 75c.; Pkt. 10c. |
| 1526 <b>Snowball.</b> Pure white flowers.         | Per 1,000 seeds, 75c.; Pkt. 10c. |
| 1530 <b>Double Mixed Colors.</b>                  | Per 1,000 seeds, 75c.; Pkt. 10c. |

### Calceolaria

- 1580 Gorgeous plants for greenhouse and window decoration. Colors, yellow, maroon, white, etc., spotted and blotched in the most unique fashion; 1½ feet. Large-flowering Spotted Varieties. Mixed. Pkt. 35c.

### Calendula or Scotch Marigold

- Henderson's Superior Double-Strains
- |  |                            |
|--|----------------------------|
| 1592 <b>Lemon King.</b> Large, double flowers of lemon-yellow. | Per ¼ oz., 25c.; Pkt. 10c. |
| 1594 <b>Meteor.</b> Bright yellow striped orange.              | Per ¼ oz., 25c.; Pkt. 10c. |
| 1596 <b>Orange King.</b> Large flowers of golden-orange.       | Per ¼ oz., 25c.; Pkt. 10c. |

### Cineraria Hybrida

- Henderson's Large-Flowering
- |   |           |
|---|-----------|
| 1920 <b>Large-flowering.</b> Choicest Mixed.  | Pkt. 35c. |
| 1925 <b>Matador.</b> A large flower of brilliant scarlet red.   | Pkt. 35c. |
| 1930 <b>Miniature Hybrids.</b> A pretty, tiny race. The flowers are small, but many in number, and gay in colors. | Pkt. 35c. |

- 1935 **Star.** Tall, pyramidal plants, an exceedingly decorative pot plant. Offered in mixed colors. Pkt. 35c.

### Cyclamen, Giant Persian

- |  |           |
|--|-----------|
| 2034 <b>Butterfly, Papilio or Victoria.</b> Very large flowers with fringed and fluted petals.   | Pkt. 50c. |
| 2042 <b>Pink Pearl.</b> An exquisite shade of soft salmon.   | Pkt. 50c. |
| 2043 <b>Salmon King.</b> Clear pink with a lustre of salmon.   | Pkt. 50c. |
| 2044 <b>Vulcan.</b> Giant-flowering, deepest blood-red.  | Pkt. 50c. |
| 2045 <b>White Swan.</b> Snow-white giant-flowering.  | Pkt. 50c. |
| 2050 <b>Henderson's Giant Persian.</b> A superior strain: rose-crimson, pink, white, dark blood red, spotted, eyed, etc. Mixed Colors. | Pkt. 25c. |

### Myosotis or Forget-Me-Not

- |   |                                  |
|---|----------------------------------|
| 2854 <b>Palustris.</b> The popular, hardy blue Forget-Me-Not.                               | Per 1,000 seeds, 50c.; Pkt. 10c. |
| <b>Victoria.</b> Grand "Forget-Me-Not," compact bushes 8 inches high, covered with flowers. | Per 1,000 seeds, 50c.; Pkt. 10c. |
| 2858 <b>Blue.</b>   | Per 1,000 seeds, 50c.; Pkt. 10c. |
| 2860 <b>Mixed Colors.</b>   | Per 1,000 seeds, 50c.; Pkt. 10c. |

### Primula or Primrose

- Primula Malacoides.** Seeds flower in 4 months from sowing, and continue to bloom for weeks.
- |  |           |
|--|-----------|
| 3522 <b>P. Malacoides Alba.</b> Pure white flowers.  | Pkt. 25c. |
| 3524 <b>P. Malacoides.</b> Lilac-colored flowers.  | Pkt. 25c. |
| 3525 <b>Primula Obconica Gigantea.</b> "Ever-flowering Primroses" are favorite pot plants.                     | Pkt. 25c. |
| <b>Giant Fringed Chinese.</b> Are among our finest winter and spring blooming pot plants; 8 to 12 inches high. |           |
| 3520 <b>Giant, Double, Mixed Colors.</b>   | Pkt. 50c. |
| 3540 <b>Giant, Single, Mixed Colors.</b>   | Pkt. 25c. |
| <b>Giant Star.</b> An unrivaled winter and spring flowering pot plant.   |           |
| 3530 <b>Mixed Colors.</b>  | Pkt. 25c. |

### Schizanthus

Wonderfully showy half-hardy annuals, for garden beds. Unsurpassed in pots for the conservatory.

- |  |           |
|--|-----------|
| 3670 <b>Dr. Badger's Giant Flowering Hybrids.</b> Superb robust and bushy, 2 feet in height, with bright green, fern-like foliage. | Pkt. 25c. |
| 3675 <b>Wistoniensis Hybrids, Large-Flowering. Mixed Colors.</b> Beautiful colors in great variety.                                | Pkt. 15c. |

### Henderson's New Giant

### Early Flowering Spencer Sweet Peas

For winter flowering under glass, and open ground culture in our southern states—sown preferably in fall or winter. Sow Sweet Peas before the ground freezes, and mulch heavily with leaves or straw.

Henderson's packets of Named Sweet Peas contain 40 to 50 seeds. Price of any mentioned below, 15c. per Pkt. 75c. per Oz.

- |  |  |
|--|--|
| 4306 <b>All White.</b> Largest waved, pure white.  |  |
| 4312 <b>Early Aviator.</b> Dazzling crimson-scarlet.   |  |
| 4322 <b>Early Glitters.</b> An attractive orange scarlet.  |  |
| 4328 <b>Early Harmony.</b> A beautiful clear lavender.   |  |
| 4332 <b>Early Helen Lewis Spencer.</b> A rich apricot or salmon.   |  |
| 4338 <b>Early Hercules.</b> Giant rose-pink flowers.   |  |
| 4346 <b>Early Morning Star.</b> Deep orange-scarlet or flame color.  |  |
| 4348 <b>New Blue.</b> Beautiful shade of deep blue.  |  |
| 4388 <b>Early Warbler.</b> Rich mauve purple.  |  |
| 4400 <b>Early Flowering Spencer, Mixed.</b> This exquisite strain includes the characteristic sweet pea colors in variety. 15c. per Pkt.; 75c. per Oz. |  |

Condensed cultural instructions are given in Henderson's leaflet, "How to Grow Sweet Peas to Perfection," free to customers.



HENDERSON'S  
SUPERIOR

## VEGETABLE SEEDS

FOR AUTUMN  
SOWING

Selected Varieties Adapted to Southern and Pacific Coast States

WE DELIVER TRANSPORTATION PAID IN THE U. S. AND POSSESSIONS BY PARCEL POST OR EXPRESS AT OUR  
OPTION ALL THE VEGETABLE SEEDS LISTED

## ASPARAGUS ROOTS

The Asparagus plant is slow to die down in the fall, so that the roots cannot safely be dug until about November 1st. By this time the soil is so cool that the plants do not root readily, consequently many are winter killed. For this reason, we advise spring planting for any point north of Washington, D. C. (Ready in November for the South; in March and April for the North.) Our pamphlet "How to Grow Asparagus" sent post free to any address.

## THE PALMETTO

Splendid 2-year-old roots, \$2.25 per 100, 500 for \$10.00; \$18.00 per 1000. (50 roots at 100 rate.)

Three-year-old roots, \$3.50 per 100, \$30.00 per 1000. (50 roots at 100 rate.)

## GIANT WASHINGTON (See illustration)

Two-year-old roots, \$3.00 per 100; 500 for \$14.00; \$25.00 per 1000. (50 roots at 100 rate.)

Three-year-old-roots, \$4.50 per 100, \$40.00 per 1000.

100 2-year old Roots will weigh about 6 lbs.  
100 3-year-old Roots will weigh about 20 lbs. If Parcel Post add postage at zone rates on page 3.

## BEANS DWARF GREEN

PODDED	Pkt.	Pt.	Qt.	4 Qts.
Bountiful Henderson's.....	15	.50	.90	3.25
Black Valentine (a good forcer).....	10	.40	.85	2.50
Henderson's Longfellow.....	10	.45	.85	3.00
Refugee, Extra Early.....	10	.40	.75	2.50
Valentine, Earliest Red.....	10	.45	.85	3.00

## BEANS, DWARF WAX or YELLOW

PODDED	Pkt.	Pt.	Qt.	4 Qts.
Improved Black Wax.....	10	.45	.85	3.00
Sure Crop.....	10	.45	.85	3.00
Unrivalled.....	15	.50	.90	3.25
Wardwell's Kidney Wax.....	15	.45	.85	3.00

BEEF	Pkt.	Oz.	¼ Lb.	Lb.
Crimson Globe.....	10	.20	.60	1.50
Detroit Dark Red.....	10	.25	.75	2.00
Blood Turnip, Early.....	10	.20	.60	1.50
Eclipse.....	10	.20	.60	1.50

**BROCCOLI** Henderson's Riviera. The Improved Italian Green Sprouting Type. The new vegetable par excellence—succulent and tender. Combining the marrow flavor of the Cauliflower with the nutty tang of the celery. (See illustration.) Price, pkt., 30c.; 4 pkts., \$1.00; ½ oz., \$2.75; 1 oz., \$5.00; transportation paid.

## BRUSSELS SPROUTS Pkt. Oz. ¼ Lb.

Dalkeith. An excellent selection of this most esteemed vegetable.....	15	.50	1.75
Long Island. Special Dwarf, 5 pkts., \$1.00.....	25	2.00	

## CAULIFLOWER Pkt. Oz. ¼ Lb.

Extra Early Dwarf Erfurt.....	20	3.50	12.00
Henderson's Snowball.....	25	4.00	14.00

## CELERY Pkt. Oz. ¼ Lb. Lb.

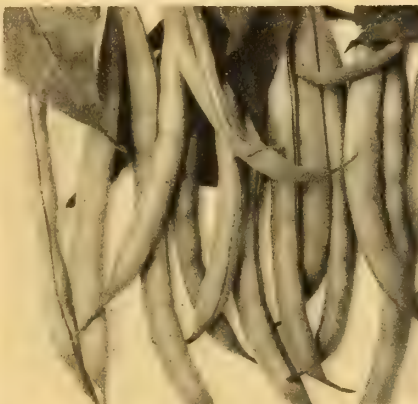
Golden Plume. Henderson's, 5 pkts., \$1.00.....	25	3.50	
Golden Self-Blanching.....	20	1.25	4.00 14.00
Easy Blanching, Henderson's.....	15	.90	2.75 10.00

## CABBAGE, FIRST EARLY

Henderson's—	Pkt.	Oz.	¼ Lb.	Lb.
Early Jersey Wakefield.....	10	.75	2.00	6.50
Charleston Wakefield.....	15	.80	2.50	8.00
Early Market.....	15	.70	2.00	7.00



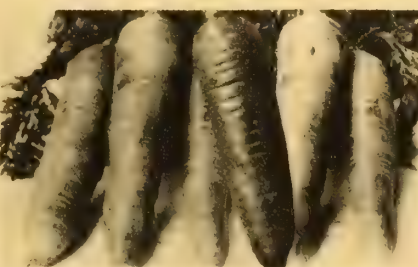
Giant Washington Asparagus



Henderson's Black Valentine Beans



Henderson's Riviera Broccoli



Henderson's "Tendersweet" Carrot

## CABBAGE, SECOND EARLY

	Pkt.	Oz.	¼ Lb.	Lb.
Early Summer, Henderson's.....	10	.70	1.90	6.00
Succession, Henderson's.....	10	.80	2.50	8.00

## CABBAGE, LATE OR WINTER

	Pkt.	Oz.	¼ Lb.	Lb.
Selected Flat Dutch, Henderson's.....	10	.70	1.90	6.00
Holland or Danish Ball-head.....	10	.60	1.75	5.00

CABBAGE SAVOY	Pkt.	Oz.	¼ Lb.	Lb.
American Drumhead.....	10	.70	1.90	6.00

## CABBAGE CHINESE Pkt. Oz. ¼ Lb.

Pe-Tsai.....	10	.50	1.50
Wong Bok.....	10	.75	2.00

## CARROT

Henderson's New Carrot "Tendersweet". The sweetest, tenderest and hardest Red Carrot grown. The food value of Carrots is so thoroughly appreciated that any improvement is sure to be received with favor by both amateur and professional gardeners. "Tendersweet" is the answer to the reason why the amateur gardener is so anxious to grow his own vegetables. Price, pkt. 20c.; 3 pkts., 50c.; oz., 90c.; ¼ lb., \$3.00; transportation paid.

	Pkt.	Oz.	¼ Lb.	Lb.
Chantenay.....	10	.25	.75	2.00
Danvers, Selected, Henderson's.....	10	.25	.75	2.00
Half-Long Red Stump-rooted (Nantes).....	10	.25	.75	2.00
Long Orange Improved.....	10	.20	.50	1.50
Oxheart.....	10	.25	.75	2.00

CORN SALAD	Pkt.	Oz.	¼ Lb.	Lb.
Large-leaved.....	10	.15	.45	1.50

CUCUMBER	Pkt.	Oz.	¼ Lb.	Lb.
The Henderson.....	10	.25	.75	1.75
Extra Early Green Prolific.....	10	.20	.60	1.50

## CUCUMBER, English Pkt.

Forcing				
Telegraph.....	30			
Everyday.....	50			
Matchless.....	50			

(See illustration)

KALE	Pkt.	Oz.	¼ Lb.	Lb.
Siberian.....	10	.20	.60	1.50

## LETTUCE, HEAD VARIETIES

	Pkt.	Oz.	¼ Lb.	Lb.
Big Boston, Henderson's	10	.25	.75	2.25
May King. This early butter-head variety produces very compact heads of medium size.....	10	.25	.75	2.50
Golden Queen.....	15	.35	1.00	3.50
Mignonette, Henderson's. A delicious first early, once tasted, always wanted, good to the heart.....	15	.40	1.20	4.00
New York Lettuce.....	15	.40	1.20	4.00
Salamander Perfected.....	10	.30	.90	2.50

Vegetable Seeds continued on next page



HENDERSON'S  
SUPERIOR

## VEGETABLE SEEDS

FOR AUTUMN  
SOWING

Selected Varieties Adapted to Southern and Pacific Coasts States

WE DELIVER TRANSPORTATION PAID IN THE U. S. AND POSSESSIONS BY PARCEL POST OR EXPRESS AT  
OUR OPTION ALL THE VEGETABLE SEEDS LISTEDLETTUCE, CURLED OR LOOSE-LEAVED  
VARIETIES

	Pkt.	Oz.	¼ Lb.	Lb.
Simpson, Early Curled...	.10	.25	.75	2.50
Grand Rapids.....	.10	.25	.75	2.50

## LETTUCE COS VARIETY

	Pkt.	Oz.	¼ Lb.	Lb.
Trionon.....	.10	.35	1.00	3.00

## MELONS, English Forcing Pkt.

King George.....	.50
Ringleader.....	.50
Universal.....	.50

**MUSHROOM SPAWN.** Purchaser Pays transportation on Mushroom Spawn. (Our Leaflet on Mushroom Culture Free.)

**American Spore Culture.** This is sold in flat bricks, 1½ inches thick, weighing from 1 to 1¼ lbs. One brick may be broken into nine pieces which, set 12 inches apart, will spawn an area of 9 square feet. 45c. per brick; 10 bricks, \$3.50; 100 bricks, \$32.50.

## ONION, FLAT VARIETIES

	Pkt.	Oz.	¼ Lb.	Lb.
Wethersfield Large Red...	.10	.35	1.00	3.50
White Portugal, or Silver Skin.....	.10	.40	1.25	4.00

## ONION, GLOBE-SHAPED VARIETIES

	Pkt.	Oz.	¼ Lb.	Lb.
Southport White.....	.15	.50	1.50	5.00
Southport Yellow Globe...	.10	.30	.90	3.00
South Red Globe.....	.10	.35	1.00	3.50
Yellow Globe Danvers....	.10	.35	1.00	3.50

## ONION

	Pkt.	Oz.	¼ Lb.	Lb.
Espanola, Henderson's				
new Sweet Spanish .....	.25	1.00	3.50	
Prizetaker.....	.15	.40	1.25	4.00

## ONION, PICKLING

	Pkt.	Oz.	¼ Lb.	Lb.
Adriatic Barletta.....	.10	.40	1.25	4.00
Queen.....	.10	.40	1.25	4.00

## ONION SETS

Onion sets we do not deliver free. Purchaser pays transportation. Onion sets weigh 1 lb. per qt.

	Qt.	4 Qts.	Peck
Top or Button.....	.30	.85	1.40

## PARSLEY

	Pkt.	Oz.	¼ Lb.	Lb.
Champion Moss Curled...	.10	.15	.45	1.50
Extra Double Curled....	.10	.15	.45	1.50
Hamburg Turnip Rooted..	.10	.20	.45	1.50

## PEAS, EARLY

	Pkt.	Pt.	Qt.	4 Qts.	Pk.
Alaska.....	.10	.40	.75	2.50	4.75
Laxtonian .....	.15	.45	.85	3.00	5.50
First of All.....	.10	.40	.75	2.50	4.75
Nott's Excelsior.....	.10	.40	.75	2.50	4.75
Little Marvel.....	.15	.45	.85		

## PEAS, SECOND EARLY AND MEDIUM

	Pkt.	Pt.	Qt.	4 Qts.	Pk.
Advancer.....	.10	.40	.75	2.50	4.75
Gordon's Market					
Garden.....	.10	.40	.75	2.50	4.75

## PEAS, MAIN CROP AND LATE

	Pkt.	Pt.	Qt.	4 Qts.	Pk.
Everbearing.....	.10	.40	.75	2.50	4.75
Juno .....	.15	.40	.75	2.50	4.75



English Forcing Cucumbers



Grand Rapids Lettuce



English Forcing Melons



English Forcing Tomatoes

## RADISH, ROUND VARIETIES

	Pkt.	Oz.	¼ Lb.	Lb.
Early Scarlet Turnip.....	.10	.20	.50	1.25
Early Scarlet Turnip,				
White Tipped.....	.10	.20	.50	1.25
Early Round Dark Red...	.10	.20	.50	1.25
Early Scarlet Globe.....	.10	.25	.60	1.50
Rapid Forcing.....	.10	.25	.60	1.50
Red Forcing.....	.10	.25	.60	1.50
Early Giant Crimson Turnip.....	.10	.25	.75	1.75

## RADISH, OLIVE-SHAPED VARIETIES

	Pkt.	Oz.	¼ Lb.	Lb.
French Breakfast.....	.10	.20	.50	1.50
Red Rocket.....	.10	.25	.60	1.75
White Tipped Rocket....	.10	.25	.60	1.75

## RADISH, LONG VARIETIES

	Pkt.	Oz.	¼ Lb.	Lb.
Giant White Stuttgart....	.10	.20	.60	1.50
Long Scarlet, Short Top...	.10	.20	.50	1.25
Long White Vienna (Lady Finger).....	.10	.20	.60	1.50
White Strasburg.....	.10	.20	.60	1.50

## RADISH, WINTER VARIETIES

	Pkt.	Oz.	¼ Lb.	Lb.
Long Black Spanish.....	.10	.20	.60	1.50
Rose China, Winter.....	.10	.20	.60	1.50

## SPINACH FOR WINTER

By repeated sowings this tasty and succulent vegetable may be enjoyed by everyone almost throughout the year. Special attention should be paid to the August and September sowings, as they will supply the table during the coming winter and early next spring. Sow *Victoria* or *Henderson's Thick-leaved*, both excellent for the purpose.

(Varieties prefixed \* may be sown in the fall in latitude of New York for spring crop.)

	Pkt.	Oz.	¼ Lb.	Lb.
*Hardy Winter, Henderson's.....	.10	.15	.25	.60
Long Season, Henderson's..	.10	.20	.30	.75
New Long Standing Savoy..	.10	.25	.65	1.50
Norfolk, Savoy-Leaved....	.10	.15	.25	.60
*Thick-Leaved, Henderson's.....	.10	.15	.25	.60
*Victoria.....	.10	.15	.25	.60
*Viroflay, large round-leaved.....	.10	.15	.25	.60

## TOMATO

Pkt. Oz. ¼ Lb. Lb.

Copper's Special (3) a very attractive market variety, and an extra fine shipper. The flesh is solid and the seed cavities have scarcely any core.

	3 pkts.	60	.25	1.00
Livingston Globe.....	.10	.60	2.00	7.00
Ponderosa.....	.10	.90	3.00	

## TOMATO ENGLISH FORCING

	Pkt.	Oz.		
Sterling Castle.....	.20	1.00		
Sunrise.....	.20	1.00		
Bonny Best.....	.10	.50	1.50	5.00

## TURNIP

	Pkt.	Oz.	¼ Lb.	Lb.
Early White Milan.....	.10	.20	.60	1.75
Early Flat Dutch.....	.10	.15	.35	1.00
Extra Early Milan Purple				
Top.....	.10	.20	.60	1.75
Purple Top White Globe...	.10	.15	.35	1.00
Red Top Strap Leaf.....	.10	.15	.35	1.00
White Egg.....	.10	.15	.45	1.25
White Strap Leaf.....	.10	.15	.35	1.00
Yellow Globe.....	.10	.15	.35	1.00



# Autumn Is the Best Time to Make a Lawn



## The "HENDERSON" Lawn Grass Seed

Sown in the Fall, produces Enduring Turf which will withstand Summer Droughts

For a long time we have urged the Fall planting of grass seed, for either the new lawn, or the renovation of the present one, and year after year, the results have shown the wisdom of following the natural way.

Grass seed planted in the Fall, germinates rapidly, and will attain a strong growth by the time frost comes. Even with the rigorous Northern winters there is very little danger of its being injured by the cold weather; in fact, our advice is not to protect it in any way.

Even before the frost is completely out of the ground, we find that the young grass responds to the first warm days. Weed seeds from the previous Summer will not start until weeks after the Fall-sown grass has become strong and vigorous enough to withstand their more rapid growth; in fact, if it has been planted thickly, the grass will often crowd out the weeds.

Any lawn will be improved by a light sowing of the appropriate Henderson mixture during early September, together with an application of one of the Henderson fertilizers. You will find a list of our various grass mixtures for particular places on Page 44 and and whether you are going to make a new lawn, or renovate the old, we strongly urge your doing so at once.

We shall be glad to mail a copy of "How to Make a Lawn," together with our pamphlet, "The Magic Carpet," on application.

In the latitude of New York, the seed may be sown up to the first of October, farther south later, and farther north up to about September first.

**PRICE OF THE "HENDERSON" LAWN GRASS SEED (Delivered Transportation Paid) 50c. per qt., 90c. for 2 qts., \$1.65 for 4 qts., \$3.00 per peck of 5 lbs., \$10.00 per bushel of 20 lbs., \$45.00 per 100 lbs.**

*We also deliver in the U. S. by parcel post, express or freight our choice; all Lawns Grass Seeds in larger quantities*

### Unsolicited Words of Praise for The "HENDERSON" Lawn Grass Seed

*Sixteen years ago I sent to your company for Lawn Seed from Spokane, Wash. and we have had wonderful success with our venture.*

*Mrs. Roy W. Hill,  
Wenatchee, Wn.*

*Lawn Grass Seed mixture gotten from you last August sowed early part of October and got a fine growth of grass which came through the winter finely.*

*Loren E. Guss,  
Spring City, Pa.*

*Everyone always admires our lawn the grass is so fine and green.*

*Gladys C. Julien,  
Grenada, California*

*You may be interested to know that the peck of Lawn Grass seed recently purchased was planted May 11, up May 21st and was mowed this evening (June 4, 1929), a little over three weeks.*

*Mr. John J. Harvey,  
Troy, N. Y.*

*I have been buying seeds and plants from you a number of years and have found everything to be all right in every way. I live within 50 feet of the railroad station and have many compliments on my lawn, the seeds ordered from you. Passengers on the trains would call me to get the address of my grass seeds.*

*Miss Sallie V. Abernethy,  
Connelley Springs, N. C.*

*The "Shady Nook" seed planted last Monday afternoon "was up" by Friday, to the surprise of us all.*

*Mr. Eugene MacDonald,  
North Merrick, L. I., N. Y.*

### AMOUNT OF SEED REQUIRED FOR LAWNS

Measurement	Quantity
10 x 20 Ft.....	1 qt.
20 x 20 Ft.....	2 qts.
20 x 40 Ft.....	4 qts.
30 x 50 Ft.....	1 peck
50 x 60 Ft.....	1/2 bushel
60 x 100 Ft.....	1 bushel
100 x 120 Ft.....	2 bushels
110 x 400 Ft.....	5 to 6 bushels

*For Henderson's Lawn Enricher  
see page 50*



## "Special Bent Formula"

### Lawn Grass Seed Mixture

#### EVERY LAWN A PUTTING GREEN

On account of the growing popularity of golf in recent years, the question has many times been put to us by our customers, "Why can't I have a lawn that looks like a Putting Green?" Our answer to this was to make up a combination of the finest re-cleaned grasses, using as a basis for this mixture the Bent Grasses which are largely used in the finer Putting Greens of today.

A lawn seeded with this mixture and properly cared for will in truth make every lawn a Putting Green.

It is imperative in maintaining a lawn of this type, that the grass should be kept cut short and well rolled all through the season. Starvation of the grass plants is the most frequent cause of unsatisfactory lawns, and grass needs constant small applications of fertilizer and plenty of water to maintain a perfect lawn.

Also, every spring apply a dressing of Henderson's Lawn Enricher. Broadcast this, using five pounds for each 200 square feet, and water it in thoroughly with a hose. (See illustration.)

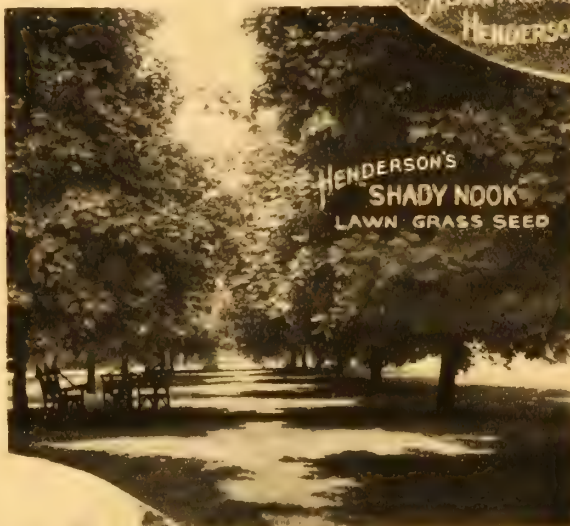
We advise seeding at the rate of one pound to cover a space of 10 x 30 or 300 square feet. **Price, transportation paid in the U. S., \$1.25 per lb.; 5 lbs. \$5.50; 20 lbs. \$20.00; 100 lbs. lots and upward, \$90.00 per 100 lbs.**

## Henderson's "Shady Nook"

### Lawn Grass Seed

For unsightly bare spots under the shade of trees, which have baffled all efforts to get into grass. It is a combination of fine, dwarf growing evergreen varieties, which in their wild or natural state are to be found growing in shaded spots. Ground that has been densely shaded by trees is frequently "sour," and if the drainage is defective it is apt to be covered with moss and coarse grasses. In such cases an application of slaked lime, at the rate of one bushel to each thousand square feet, or forty bushels to the acre, is an excellent corrective and sweetener, but the moss should be first removed by the use of a sharp rake. (See illustration.)

**Price, delivered in the U. S., 60c. qt.; \$2.00 for 4 qts.; \$3.50 pk.; \$12.00 bu. of 20 lbs.**



## Henderson's "Terrace Sod"

### Lawn Grass Seed

A special mixture of grass, suited for sowing on terraces, embankments and hillsides. These grasses produce long, strong, spreading roots, thus preventing heavy rains from washing out the soil. These grasses will withstand drought and exposure, thrive on shallow soils, and at the same time produce a green turf throughout the season. There need be no fear of introducing coarse grasses into the lawn by sowing this mixture, for, though strong-rooted, the grasses are fine-leaved.

**Price, delivered in the U. S., 50c. qt.; \$1.65 for 4 qts.; \$3.00 pk.; \$10.00 bu. of 20 lbs.**

## Henderson's "Sunny South"

### Lawn Grass Seed

It is especially prepared for the South, and contains the best grasses that are by nature adapted for hot, dry situations. In the South, Bermuda Grass is frequently used, but it remains green only in the summer months, turning brown in winter; but by using this mixture, and with some care and attention to watering, an all-the-year-round lawn can be maintained in Southern States where grasses do not usually thrive. (See illustration.)

**Price, delivered in the U. S., 60c. qt.; \$2.00 for 4 qts.; \$3.50 pk.; \$12.00 bu. of 20 lbs.**

## Henderson's "Seaside"

### Lawn Grass Seed

Along our seacoast there are many beautiful summer homes with such sandy saline surroundings that a turf of lawn grasses cannot be produced. We have made up a mixture of special grasses to thrive under these trying conditions and offer it for the benefit of those who may be having trouble in getting grass to grow. Our Seaside mixture will make a good turf of green on sand where the finer grasses will not thrive, though of course, the sand must be top-dressed with not less than 2 inches of soil before even our Seaside Grass Seed is sown, to enable the young grass to get a start. Use at the rate of one quart for 200 square feet; 5 to 6 bushels per acre.

**Price, delivered in U. S., 45c. qt.; \$1.50 for 4 qts.; \$2.75 pk.; \$9.00 bu. of 20 lbs.**



# The Henderson "Featherweight" Lawn Mower

The Lightest and Easiest Running Mower in the World Offered this year for the First Time.  
Combines Strength and Endurance with Graceful Design

**A MOWER THAT ANY MEMBER OF THE FAMILY MAY USE  
WITH EASE. LEAVES THE LAWN LIKE VELVET**

As its name implies, it is the lightest mower of its class that has ever been constructed—fully 20% lighter than any other of equal strength and durability. All excess weight and clumsiness have been eliminated. Perfect balance and steel ball-bearings contribute to its ease of operation; and skillful adjustment of the fittings eliminates all rattling and squeakiness. The result is a mower that requires no more effort to operate than is needed to push a vacuum cleaner across a rug.

The wheels are 10 inches in diameter; this permits the mower to roll over rough or uneven surfaces without lessening its cutting efficiency. Another feature that is exclusive in the Henderson "Featherweight" is that the knife is close to the outer point of the wheels. This permits close cutting around trees or other obstructions. The 6 1/4-inch diameter of the reel enables it to cut tall grass as well as to clip the closest turf. It has 4 crucible steel oil tempered blades. The lower blade is made of the highest grade cutlery steel hardened, tempered and ground, so that the mower always remains sharp.

The machine is of the two gear internal driver and pinion type with ratchet in pinions. The pinions revolve on the reel shaft when the mower is rolled backwards. The ratchet is of the double pawl design placed in pinions. The finish is in red and gold.

The adjustments of this mower are the most positive, permanent and the most easily understood that have ever been devised and changes in adjustment of the knives may be made almost instantaneously. It never goes out of adjustment on its own accord.

With this machine lawn mowing is a pleasure. Its readiness and ease of operation, combined with the satisfaction in the results obtained, will be reflected in a better lawn and a more attractive appearance of the home grounds.



## PRICES:

14-inch cut, weight 35 lbs.....	\$13.50
16-inch cut, weight 36 lbs.....	14.75
18-inch cut, weight 37 lbs.....	16.25

Grass Catchers for any of the above Mowers, \$2.75 each

## Pennsylvania Lawn Cleaner

This machine will remove from the lawn not only the cut grass, but all sorts of litter, leaves and trash, leaving the grass standing upright and free from foreign matter that prevents the sunlight and dew from getting to the root.

The suction created by the three rapidly revolving brushes (or rakes) cleans the lawn on the same principle as the vacuum cleaner operates on carpet. It is easy to operate, and with it one man will do more and better work than four men with hand rakes.

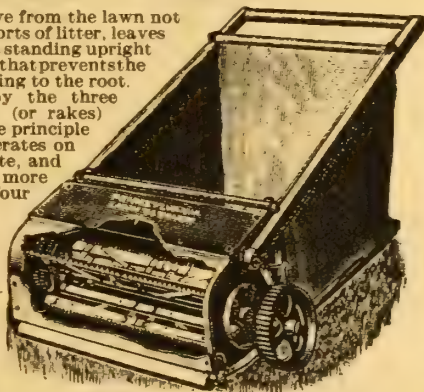
The brushes are recommended for removing worm-casts from putting greens, tennis courts, bowling greens and other close-cut lawns, where a smooth surface is essential. It can also be used as a lawn or sidewalk cleaner, for removing leaves and other litter.

Provision is made for adjustment to take up the wear of the brushes, thus insuring the same efficiency of the sweeper until the brushes are worn out.

The change from rakes to brushes, or vice versa, is easily made without taking the machine apart.

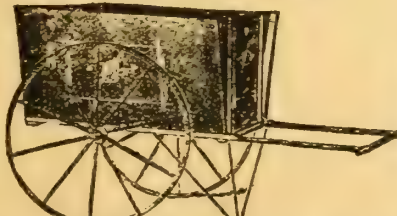
Width, inches.....	24
Shipping Weight, pounds.....	100
Price, each.....	\$32.30
Extra Set Rakes or Brushes.....	8.00

The Pennsylvania Lawn Cleaners are equipped with rakes when shipped; brushes are extra.



## Henderson's Lawn and Leaf Hand Cart

Especially adapted for carrying large quantities of light material, such as cut grass, leaves and litter; the box is deep and flaring—measures at the bottom 28 in. wide by 48 in. long, 10 in. wide at the top; 24 in. deep; nicely painted green and vermilion, striped and varnished; 30-in. wheels.  
Price, \$32.00.

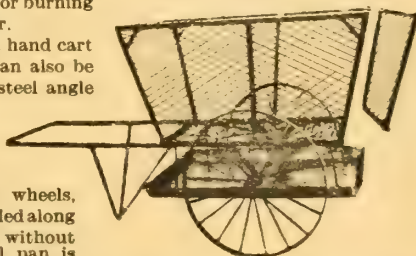


## The Henderson Portable Refuse Burner

A portable steel rack for burning refuse and waste matter.

In reality a 2-wheeled hand cart (for which purpose it can also be used), made of strong steel angle iron and heavy steel netting, which is fire-proof and guaranteed not to burn out. Is fitted with broad-tired wheels, which enables it to be pulled along on lawns or soft ground without injury. A strong steel pan is fitted under the axle which catches all the fire and ashes as they fall through the bottom. This pan can easily be emptied as needed.

No. 1. Capacity, 16 cubic feet.....	\$48.00
No. 2. Capacity, 11 cubic feet.....	\$43.00
No. 3. Capacity, 5 cubic feet.....	\$38.00



## Wheelbarrow Leaf Rack

A handy device for collecting leaves and litter. It fits on any wheelbarrow with removable sides. It is made of galvanized wire bolted to a wooden base; capacity, about 10 bushels. Price (rack only), \$9.00.

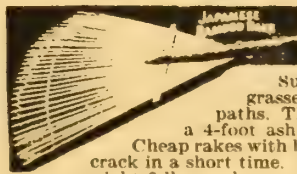


## Japanese Bamboo Rake The Better Kind

Made of split bamboo wired head, therefore flexible and light to handle.

Suitable for raking long and short cut lawn grasses, works equally as well on fine gravel paths. The head is wired top and bottom, and has a 4-foot ash handle which will prove very durable.

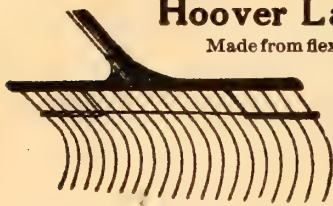
Cheap rakes with bamboo handles do not last, but split and crack in a short time. Price, \$1.00 each, \$10.50 doz. Packed weight 6 lbs. each.



Purchaser pays transportation charges on Implements, except where noted. When packed weight is given, they may be forwarded by parcel post. Include postage according to zone rates on page 1.



## Hoover Lawn Rake

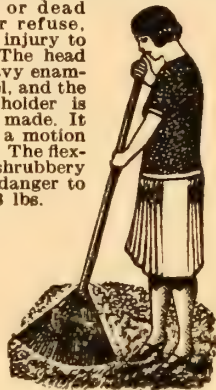


is 20 inches wide. The long handle permits a motion similar to that used in sweeping with a broom. The flexible teeth make it possible to get in under shrubbery and clean out all leaves and refuse without danger to the bushes. Price, \$1.00. Packed weight, 3 lbs.

### Henderson's Steele Brume-Rake

The flat, spring-steel teeth which are slightly bent at the ends, will remove the smallest leaves and litter without injuring the sod. Guaranteed not to come apart.

The Brume-Rake weighs less than a kitchen broom yet is built for hard service and clean work. Price, \$1.75 each, transportation paid.



### Henderson's Rubbish Burner

Also Valuable for Storage of Apples, Potatoes, Roots, Etc.

Manufactured of heavy galvanized wire, strong and durable, welded at all joints, suitable for disposal of waste paper and all kinds of rubbish.

Recommended by both Life and Fire Insurance Companies—as a large portion of our disastrous fires are caused by not using Rubbish Burners for the disposal of waste paper, etc.

No. 2—24 in. high, 18 in. diameter top, 14½ in. diameter bottom. Price, \$2.30

No. 3—28 in. high, 20 in. diameter bottom. Price, \$3.50.



diameter top, 18½ in. diameter bottom. Price, \$3.50.

### Axes



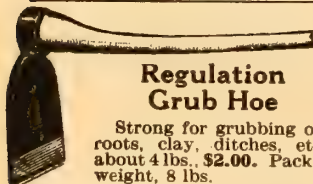
Best quality handle. Light, 2½ lbs., \$2.50; medium, 3½ lbs., \$3.00; heavy, 4½ lbs., \$3.50. Packed weight, 5 lbs.

### Brush Axe



This is an excellent tool for trimming out underbrush, cutting down old hedges, etc. Price, handled, \$2.75. Packed weight, 6 lbs.

### Regulation Grub Hoe



Strong for grubbing out roots, clay, ditches, etc., about 4 lbs., \$2.00. Packed weight, 8 lbs.

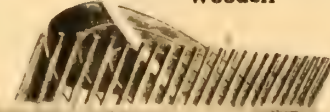
### Perfect Rubbish Burner

Every portion of this Burner is welded together by electricity. It is especially adapted for burning up leaves and litter on lawns and gardens, also for Parks, Department Stores, School Houses, Public Buildings, and City Streets. The Burner is made of heavy material and will give long service. It is made of 1½ by No. 14 gauge steel; the bottom and lid are of No. 12 galvanized wire.

Prices, small size, 15 x 24 in., \$9.00; large size 20 x 35 in., \$15.00.



### Lawn and Hay Rakes —Wooden



Our wooden rakes are of a superior grade; selected wood, 3 bow, aluminum. Wooden Lawn, 24 teeth, \$1.50; Wooden Hay, 12 teeth, \$1.25. By express only.

### Steel Bow Rake



Steel "Bow" Garden Rake. The best rake; does not break in middle; 12 teeth, \$1.25; 14 teeth, \$1.40; 16 teeth, \$1.50.

### Italian Grub Hoe



Just the thing for bog work, drains and innumerable purposes on a farm. Polished hot. Forged blades riveted on. Heavy malleable iron blade, 7x9 in., 3½ ft. handle. Price, \$2.25. Packed weight, 7 lbs.

## The "Henderson" Wheelbarrow

This barrow is light, strong and durable; is made of selected material, has steel wheel and axle, and is well painted. While its carrying capacity is from 300 to 500 lbs., its weight is less than 50 lbs. Fully warranted to stand rough usage and garden use. Does not sink into soft ground. Weight about 50 lbs. Body: 26½ in. long, 18½ in. wide in front, 23 in. wide in back. Sideboards: 26 in. long, 12 in. high. Handles: 58 in. long, 2 x 1½ in. Wheels: 20 in. dia.; 8 spokes, 2 in. tire. Price, \$10.00.

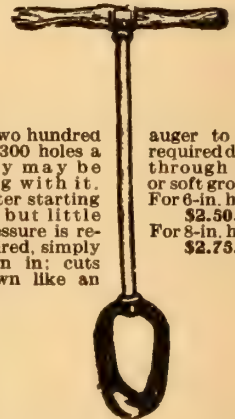


### The Lock Lever Post Hole Digger



The "lock lever" is automatic and locks the blade at right angles so that both hands are used in lifting the loosened earth. It works successfully in all kinds of soil. Scours or cleans in mucky soil. Made of best tempered steel. Only one blade to keep sharpened. Makes a hole of any desired diameter. Price, each \$3.00.

### "Iwan" Post Hole Digger

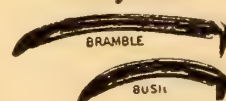


Two hundred to 300 holes a day may be dug with it. After starting it, but little pressure is required, simply turn in; cuts down like an

auger to any required depth through clay or soft ground. For 6-in. holes, \$2.50. For 8-in. holes, \$2.75.

For 10-in. holes . . . . . \$3.00  
Packed weight, 6 in., 11 lbs.; 8 in., 12 lbs.; 10 in., 14 lbs.

### Bush and Bramble Scythes



Weed and Bramble scythe, \$2.50; Bush Scythe, \$2.35. Packed weight 5 lbs. Scythe Snaths, extra, \$2.25. Express only.

### Scythe Snaths



Grass Snaths, extra quality patent socket, \$2.25 each. Bush Snaths, double ring, screw ribs, iron ferrule, \$3.25. Express only.

### Perfect Weed Cutter



13-inch, double-edge blade, 2½ inches wide. Length over all about 39 inches. Weight about 2¾ lbs., complete with 32-inch handle. This new tool is practical; does not require experience

### Round Point Shovel



Henderson's Standard Quality, steel, smooth backs, strapped. No. 2, D handle, \$1.75; long handle, \$1.60.

### Japanese Lawn Broom



Suitable for sweeping putting greens, lawns and paths of cut grass and leaves. Price, \$1.25. Packed weight, 5 lbs.

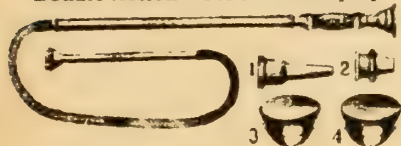
Purchaser pays transportation charges on Implements, except where noted. When packed weight is given, they may be forwarded by parcel post. Include postage according to zone rates on page 1.



## Henderson's

### Suction Spray Pump

Double Action—Continuous Spray



Made entirely of Brass

**Nozzle No. 1** throws a straight stream 50 to 60 feet and is used for washing windows, automobiles or for extinguishing fires.

**Nozzle No. 2** throws a wide coarse spray for spraying tall trees, sprinkling lawns, flower beds, etc.

**Nozzle No. 3** has a strainer to prevent clogging and throws a powerful fine mist spray. It is used for spraying shrubbery, vines, trees, etc.

**Nozzle No. 4** throws a wide powerful spray for trees 10 to 25 feet tall. Also for spraying whitewash in poultry houses, etc. Packed weight 4 lbs. Price, \$5.50.

## Henderson's Banner Sprayer

For spraying vegetable crops, flowers, trees, bushes, shrubs, etc., also for spraying whitewash disinfectants and oils in chicken coops, barns, stables, etc. It sprays anything in liquid form, and can also be used as a fire extinguisher.

The tank is well made of heavy solid brass, or heavy galvanized steel, double seamed and well riveted, to stand heavy pressure.

**Pump**—Heavy seamless brass with cast brass pump head. Pump screws into center of tank and a few strokes of the pump charge the tank with compressed air, and by releasing the lever control, spray pours forth in a fine broad mist, or long distance spray according to the adjustment of nozzle. Each pump is equipped with shoulder strap adjustment.

**Hose**—2 feet of 1/2-inch best grade, with coil spring to prevent breaking when not in use, and in addition a brass rod 2 feet long with angle neck to allow easy spraying underneath leaves.

**Nozzle**—Automatic, non-clog. Capacity about 3 1/2 gallons.

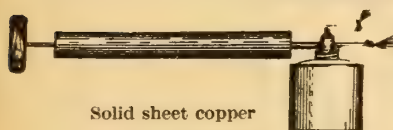
**Henderson's Banner Sprayer, Brass tank.**  
Packed weight 13 lbs. Price \$9.00

**Henderson's Banner Sprayer, Galvanized tank.** Packed weight 12 lbs. Price 6.00

(See engraving)



## Compressed Air Atomizer and Sprayer

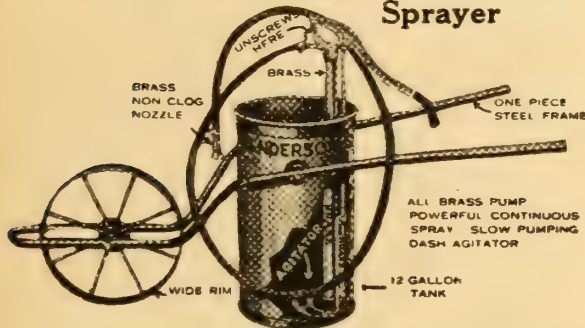


Solid sheet copper

The most perfect small hand compressed air sprayer made. Delivers a continuous fog-like spray. Is fitted with straight and adjustable nozzles, making a perfect under-leaf sprayer. In fact, spray can be delivered at any angle or position desired. Made in solid sheet copper, highly polished; holds one quart. (See engraving)

Price, \$2.25. Transportation paid.

## The Henderson Wheelbarrow Sprayer



BRASS NON-CLOG NOZZLE

BRASS

ONE PIECE STEEL FRAME

ALL BRASS PUMP  
POWERFUL CONTINUOUS  
SPRAY SLOW PUMPING  
DASH AGITATOR

12 GALLON TANK

WIDE RIM

### A HANDY OUTFIT—LIGHT IN WEIGHT

The Henderson Wheelbarrow Sprayer is made to fill the needs of the dairyman, gardener, florist and nurseryman. For spraying truck crops, vineyards, small orchards, flowers, and for spraying disinfectants, and whitewash in dairy barns, poultry houses, etc. The pump requires no priming and is made entirely of brass, provided with air chamber which keeps a heavy even pressure on the nozzle, thereby producing a large, broad, continuous unbroken mist or coarse spray, as desired with slow easy pumping.

The frame is steel, strong and durable. The pump may be quickly removed from tank and then the outfit may be used for wheeling water or slops about.

### SPECIFICATION

**Length**—Over all 60 inches; height, 32 inches.

**Tank**—Galvanized steel. Height 22 inches. Capacity 12 gallons.

**Brass**—Entire pump; ball valves; valve seats; pump cylinder, air chamber.

**Wheel**—Height 16 inches; rim 1 1/2 inches wide.

**Agitator**—Dasher, keeps liquids thoroughly mixed.

**Hose**—8 feet, best grade.

**Nozzle**—Brass, with two spray discs for different sizes of spray. Strainer prevents clogging. Use extension pipe for best results.

Price With Galvanized Tank \$20.00

Price With Brass Tank 25.00

## American Lopping Shear No. 777



The American Lopping Shear is made with two drop forgings of high grade tool steel, carefully hardened and ground and fitted with 26 in. white ash handles, making a tool which is unsurpassed for cutting underbrush and limbs. Price, \$3.50. Packed weight, 5 lbs.

## Compound Lever Jointed Tree Trimmer

In Four Sections, Each Section 4 ft. Long

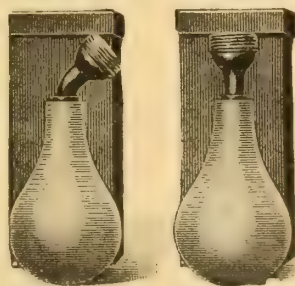
The Compound Lever Jointed Tree Trimmer enables the operator to use top and bottom section to make an 8-ft. pole; top and bottom section and one intermediate section to make a 12-ft. pole; top and bottom section and two intermediate sections to make a 16-ft. pole. This tool is the same as the Compound Lever Tree Trimmer, with the added advantage of a jointed pole. Price, \$8.50. Packed weight, 5 lbs

## Rubber Plant Sprinklers

For sprinkling cut flowers, seedlings, clothes, etc. A pressure on the bulb ejects the water in a fine spray.

Prices, straight neck, 8 oz size, \$1.25; 10 oz. size, \$1.50.

Angle neck, 8 oz. size, \$1.25; 10 oz. size, \$1.50. Transportation paid in the U. S.



Angle and Straight Neck Rubber Sprinklers

## The Henderson Pruning Shears

Durable—Efficient—Non-tiring



The Henderson Shears are manufactured from the finest and best tempered steel. The blade is detachable, and the ratchet nut can be adjusted to keep them properly tightened. It is built for hard usage,

and will outlast any other shears on the market. 9 in., \$2.00. Transportation paid.

We can supply extra blades for the Henderson Pruning Shears at 35c. each. Transportation paid.

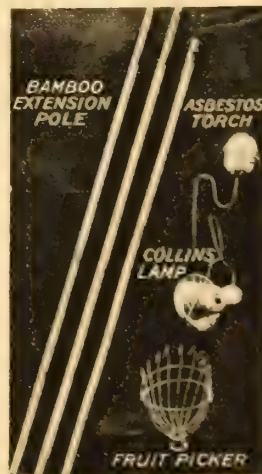
## Bamboo Extension Pole With Brass Connecting Sockets—Caterpillar Lamp—Asbestos Torch

The Bamboo Extension Pole is made in 3 sections of 4-ft. each and is securely connected with brass sockets, light and strong. Price, \$1.25. Transportation paid. It can be used with torch, lamp or fruit picker.

The Asbestos Torch is a galvanized wire basket filled with asbestos, dipped in kerosene and lighted, is ready for use in destroying caterpillar nests in trees. Price, 60c. Transportation paid.

The Collins Caterpillar Lamp is constructed with a pan to catch the worms. Price, \$1.15. Transportation paid.

The Fruit Picker, when attached to the Bamboo Extension Pole, is adaptable for picking fruit from trees without the aid of a ladder. Price, 65c. extension pole extra. Transportation paid.



Save your trees from the ravages of the Tent Caterpillar. A few minutes work with the Collins Lamp or Asbestos Torch attached to the extension pole shown above will clean your trees thoroughly and effectively.



## Henderson's Perfecto Window Box

Henderson's Perfecto window boxes for Flowers are recognized by scientific gardeners and florists as the correct idea in construction for growing house plants and porch plants. **The problem is solved by means of the patented self-irrigating and air-circulating system.**

Water can be poured in either end of box and quickly seeks the level of the connecting troughs and rises into the earth to the roots of the plants where you want it.

The drainage plug in the end is removable, to be taken out only when the box is in the open and during heavy rainfall.

The material used in construction is coppered-steel, with a lead coat, which will neither rust nor deteriorate like plain galvanized iron and is the best material procurable for a long-life flower box to be continually under moisture. It is light in weight. (See illustration.)

### FINISH

The PERFECTO is an ornament in good taste for any home and is constructed with this purpose in view. The finish is enamel, in GREEN. Each box shipped or delivered is packed in an individual carton to insure preservation of finish and safe delivery to purchaser.

No. 1	20 inches long, 6 in. deep, 7 in. wide.....	\$1.50
No. 2	26 inches long, 6 in. deep, 7 in. wide.....	2.00
No. 3	32 inches long, 6 in. deep, 7 in. wide.....	2.50

Transportation paid.

## Cedar Tree Tubs

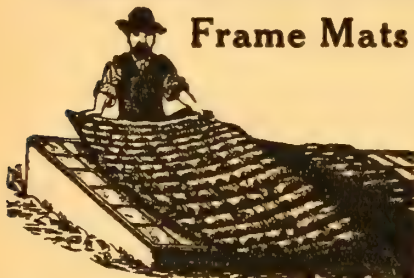
The cut illustrates our regular style tree tubs—this being our first or original type. These tubs are made of seasoned selected Virginia White Cedar, have heavy castings and are trimmed with extra heavy flat steel hoops. These tubs are painted both inside and out with best oil paints, and the hoops and castings are trimmed in a jet black paint. On this style we use a removable bottom. Substantially made, handsome and attractive, and every tub guaranteed.

Inside Measurements

Size	Top Diameter In.	Bottom Diameter In.	Depth In.	Hoops	Price Each	Weight Lbs.
No. 0	24 3/4	22 3/4	24	32 1/2-in.	\$12.50	56
No. 1	23 3/4	20 1/4	22	31 1/2-in.	11.10	44
No. 2	21	18 3/4	20	31 1/2-in.	9.90	37
No. 3	18 3/4	17 3/4	18	31 1/2-in.	8.05	28
No. 4	16 1/2	14 3/4	16	31 1/2-in.	6.50	24
No. 5	14 3/4	13 1/4	14	31-in.	5.85	17
No. 6	12 3/4	10 3/4	12	31-in.	4.65	14
No. 7	11 3/4	9 3/4	10	3 3/4-in.	4.10	10
No. 8	10 3/4	9 3/4	9 1/2	3 3/4-in.	3.55	9

## Henderson's Hot Bed and Cold

### Frame Mats



To Protect Plants from Frost in Winter and Spring "BURLAP" MATS

These are made of strong burlap bagging, warmly lined with waste wool and cotton which is quilted in to hold position. A trial for two winters, proved they do not harbor mice or other vermin.

Price Henderson's Burlap Mats, 40 x 76 ins., \$2.75 each; \$30.00 per doz.; 6 x 76 ins., \$3.75 each; \$42.00 per doz.

## Double Rotary Sprinkler—Next Best to Rain

The late model Double Rotary Sprinkler is the ideal sprinkler whether for



Double Rotary Sprinkler

lawns, gardens, golf courses, ball parks, nurseries, orchards, public parks or for any other artificial watering requirements.

It is constructed of the best materials, machined for long wear; wheel of cast aluminum will not rust. The steel and bronze gears run in a bath of oil. The nozzle is adjustable for fine or coarse spray, and permits covering small or large area without reducing volume. Skid base permits moving while in operation. Cannot tip over on any pressure. Covers a diameter of fifteen to eighty feet, according to pressure. Price, \$12.50. Packed weight, 9 lbs.



## HENDERSON PERFECTO WINDOW BOX

## Cortlandt Tubs

### For Specimen Plants and Trees

These Tubs are made of Specially Selected Seasoned Cypress.

Painted Green inside and out with best Oil Paint. Smooth, rounded, beveled Top Rims.

Electric welded wire hoops, stapled and clinched. Neat, strong and serviceable.



The Cortlandt Tub

Pack Wt.	No. Top Deep	Each
3 lbs.	A1—11 x 10.....	\$1.40
5 lbs.	B2—12 x 11.....	1.60
6 lbs.	C3—14 x 13.....	2.50
8 lbs.	D4—15 x 14.....	3.00

## Wire Hanging Baskets

Green finish, strong and well made, just the thing for decorating piazzas of hotels and summer residences.

Size	Each	Dozen	If wanted P. P., add 10c. per basket or 50c. per doz. for postage.
8 in. ....	30c.	\$3.00	
10 in. ....	40c.	4.00	
12 in. ....	50c.	5.00	
15 in. ....	65c.	6.50	

## Rubber Saucers for Flower Pots

Durable and Waterproof

For	Per Dozen
5-inch Pot, 15c. each.....	\$1.65
6-inch " 20c. " .....	2.20
7-inch " 25c. " .....	2.75
8-inch " 30c. " .....	3.30
9-inch " 35c. " .....	3.85
10-inch " 40c. " .....	4.40
12-inch " 45c. " .....	4.95

For postage and packing add 10c. per saucer. Quantity by express at purchaser's expense

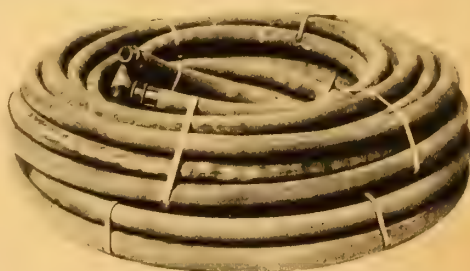
## Henderson's "Best Para" Rubber Hose

This is the highest grade of garden hose, and will outlast cheap hose three times over. It will withstand a water pressure of 300 lbs. Every length of Henderson "Best Para" Hose is fitted with the new water-tight couplings, without extra charge. (See illustration.) Hose is furnished only in 25-foot and 50-foot lengths.

Prices: 3/4-in. bore Para, per 25-foot length, \$5.00, packed weight, 13 lbs.; per 50-foot length, \$9.00, packed weight, 25 lbs.

### Standard Quality Rubber Hose

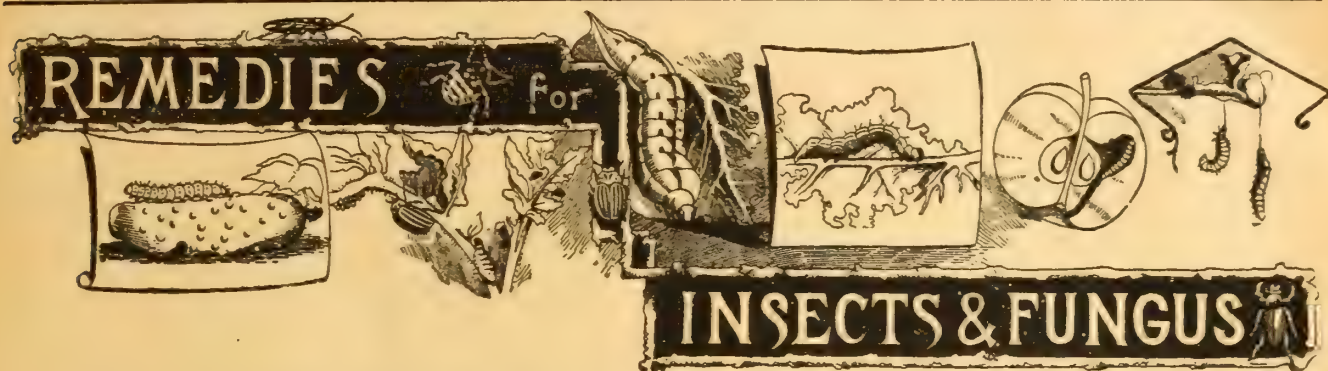
This is a grade often sold as the "best." It is good hose and will stand 150-lb. pressure. Each length is fitted with the regular couplings without extra charge. 3/4-in. Standard, per 25-ft. length, \$4.00; Packed weight, 13 lbs.; per 50-ft. length, \$7.50. Packed weight, 25 lbs.



The Henderson "Best Para" Rubber Hose

Purchaser pays transportation charges on Implements, except where noted. When packed weight is given, we can forward by parcel post. Include postage according to zone rates on page 1.





**Insects that Suck the Juices from Plants, Foliage, etc.,** such as lice, green, black and white aphids or fly, mealy bug, red spider and scale, thrust their proboscis into the leaf or stem, and are not affected by stomach poisons; so they must be destroyed by contact insecticides. Those in powder form kill by the breathing pores in the insect's skin; or in liquid form, by being absorbed through their pores. The best contact insecticides in powder form are Bug Death, Hellebore, Slug Shot and Tobacco Dust. The best fluids are Aphine, Nicotine, Fish Oil Soap, Kerosene Miscible Oil, etc.

**Insects that Eat Plants, Foliage, Vegetables, Fruits, Flowers, etc.,** whether bugs, beetles, worms, caterpillars or slugs, are more quickly and effectually destroyed with a poisonous stomachic insecticide such as Arsenate of Lead, or Hellebore. These, if applied according to directions, are so diluted as to be harmless to vegetation and to animal life. Less poisonous stomachic and contact insecticides are Bug Death, Kerosene Miscible Oil, Slug Shot, Evergreen, etc.

**NOTICE.**—Customer pays transportation. Poisons and liquids not mailable. Allow postage on mailable insecticides, in accordance with zone rates on Page 1 if wanted by parcel post.

**Ant Killer.** A very effective and much needed product for use on lawns, sports turf, golf courses, etc. Not mailable. Can be shipped by express only.

Price, 50c. each tin; \$5.50 per dozen.

**Aphine.** Very powerful, soluble in water, applied as a spray, wash or dipping solution. It kills aphids, thrip, red spider, slugs, ants, mealy bug, scale. Price, 1 gill, 25c.;  $\frac{1}{2}$  pint, 40c.; 1 qt., 65c.; qt., \$1.00; gal., \$3.00. Not mailable.

**Arsenate of Lead Powder.** For dusting mixed with Hydrated Lime or road dust or in liquid form. To kill most chewing insects on Plants, Trees, Shrubs, etc. Is far superior to Arsenate of Lead Paste, which contains a large percentage of moisture leaving a small amount of active ingredients that deteriorate rapidly.

Price, 1 lb., 50c.; 5 lbs., \$2.00; 10 lbs., \$3.50; 25 lbs., \$8.00; 100 lbs., \$23.00. Not mailable.

We have discontinued the handling of Arsenate of Lead Paste, for this reason, and advise the use of Arsenate of Lead Powder. The powder goes twice as far with better results and is easier to handle.

**Black-Leaf 40.** Very effective for sucking insects.

Price, 1 oz. bottle, 35c.;  $\frac{1}{2}$  lb. tin, \$1.25; 2 lb. tin, \$3.25; 10 lb. can, \$11.85. Not mailable.

**Bordo and Arsenate of Lead Powder.** A combined insecticide and fungicide, kills bugs and prevents many diseases such as Mildew, Blight, Rot and Fungus. Can be used as a wet or dry spray. We advocate the use of Bordo and Arsenate of Lead Powder in preference to paste form as it mixes more readily and holds its strength better and more convenient to handle.

Price, 1 lb., 50c.; 5 lbs., \$2.00; 10 lbs., \$3.50; 25 lbs., \$8.00; 100 lbs., \$24.00. Not mailable.

**Bordeaux Mixture, Powdered.** For blight, mildew, rust, etc. It has all the advantages of paste, with double the strength. Goes twice as far. Used for dry dusting or spraying. Dilute 1 pound to about 6 gallons of water for 3-3-50 formula. Price, 1 lb., 40c.; 5 lbs., \$1.50; 10 lbs., \$2.75; 25 lbs., \$5.75; 100 lbs., \$18.00. Not mailable.

**Calcium Arsenate Powder.** Used for spraying potatoes, cotton, tobacco, against chewing and leaf-eating insects; kills quick. Sticks to leaves, mixes easily with water and can be used either wet or dry; can be combined with Lime Sulphur or Bordeaux Mixture. One pound makes about 40 to 50 gallons. Price, 1 lb., 35c.; 5 lbs., \$1.50; 10 lbs., \$2.50; Not mailable.

**Copper Solution, Ammoniated.** A fungicide for spraying when fruits are nearing maturity, or plants in bloom. One quart is sufficient for 25 gallons of spray. Price, 1 qt., \$1.25; 1 gal., \$4.00; Not mailable.

**Evergreen (Non-Poisonous)**—Will not injure or discolor the most tender plant; HARMLESS to man, birds or animals, yet deadly to sucking and chewing insects, such as Aphids, Thrip, Rose Bug, Red Spider and Bean Beetles. One ounce makes up to six gallons of spray. Price (postpaid): 1-oz. bottle, 45c.; 6-oz. bottle, \$1.15. By express at purchaser's expense: 16-oz. bottle, \$2.00; 1 gallon, \$13.00.

**Fish Oil Soap. (Whale Oil Soap.)** A wash for insects and eggs on the bark, and for smearing the trunks of trees to prevent worms from crawling up. Price, 35c. per lb.; 5 lbs., \$1.60; 10 lbs., \$3.00. For packed weight add one pound.

**Lime Sulphur Solution.** For scale insects on trees and such fungus bark diseases as can be treated in winter. Dilute and spray with a spray pump while trees are dormant, in fall, winter or spring. Price, qt. can, 50c.; gal., \$1.25; 5 gal. can, \$4.00; barrel of 50 gallons, \$15.00. Not mailable.

**Lime Sulphur (Powdered).** For dormant spraying of fruit and shade trees and bushes against San Jose and Oyster Shell Scales; also for peach leaf curl and brown rot of peaches. 1 lb. makes  $3\frac{1}{2}$  to 5 gallons. Price, 1 lb., 40c.; 5 lbs., \$1.75; 10 lbs., \$3.00. For packed weight add one pound. 25 lbs., \$6.00; 100 lbs., \$17.50.

**Nico-Fume (Liquid).** A modern insecticide for vaporizing and spraying. Price,  $\frac{1}{4}$  lb., 75c.; 1 lb., \$2.00; 4 lbs., \$6.25; 8 lbs., \$11.50. Not mailable.

**Nico Fume Paper.** For fumigating greenhouses, conservatories, etc. Per box of 24 sheets, \$1.25; \$5.00 for 144 sheets; 288 sheets, \$8.75.

**Nico-Fume Tobacco (Powder).** For fumigating greenhouses. Lights quickly, burns evenly, will not go out. No waste; every particle consumed. Protects greenhouses against ravages of insect pests, such as Aphids and Thrip.

Price, 1 lb. tin, \$1.00; 5 lb. tin, \$3.75; 10 lb. tin, \$6.85. F.O.B. New York. Not mailable.

**Scale Destroyer (Target Brand).** Dormant Spray for San Jose and Oyster Shell Scales. Highly effective for Leaf Roller, tree infesting scale, and most soft-bodied sucking insects. No disagreeable odor, no clogging of nozzle or burning of eyes like Lime Sulphur. May be used in Spring or Fall. Mixes easily without sediment. Spreads and creeps into crevices of rough bark. Dilute 1 gallon to 20 gallons of water, and it is ready to apply. Price, 1 qt., 70c.; 1 gal., \$1.75; 5 gals., \$7.00; 30 gal. bbl., \$30.00; 50 gal. bbl., \$40.00. Not mailable.

**Tobacco Powder, Fumigating.** Extra strong dust for fumigating. Price, 25 lb. bag, \$2.00; 50 lb. bag, \$3.50; 100 lb. bag, \$6.00. Express or freight.

**Tobacco Stems.** Used for fumigating and as a fertilizer. Bale, about 100 lbs., \$4.00. Express or freight.

**Tree Tanglefoot.** No crawling insect can pass a band of tree tanglefoot. One pound for 12 foot band 4 inch wide 1-16 inch thick. Price, 1 lb., 60c.; 5 lbs., \$2.75; 10 lbs., \$5.25; 25 lbs., \$11.00. Add one pound for packed weight.

**Tree Wound Paint.** Is an insurance against decay, having penetrating, antiseptic and elastic waterproofing qualities. Sun and rain cannot cause the coating to break from the treated wood. Price, pt., 65c.; qt., \$1.20; gal., \$3.00; 5 gals., \$13.50. Not mailable.

**Wilson's O.K. Plant Spray.** For roses, chrysanthemums, evergreens, and all plants affected with scale or insects, under glass or outside. Price, qt., \$1.00; gal., \$3.00; 5 gals., \$12.00;  $\frac{1}{2}$  bbl., \$50.00; bbl., \$90.00. Not mailable.



# Henderson's Superior Fertilizers

(Prices are subject to change without notice.)

**Adco Artificial Stable Manure.** Dry leaves, mixed with Adco and kept moist, turn into excellent manure. So do flower stalks, cuttings, pea vines, and almost any other kind of nonwoody vegetable waste.

Adco is a powder which, mixed with vegetable matter and kept moist, turns the latter into **Real Manure**, but without the odor, flies, etc. The process is perfectly simple and not at all laborious. The method is being generally adopted by gardeners, who find that manure is difficult to procure

**Each shipment is accompanied by simple directions.**

(Shipped by express or freight. Purchaser pays Transportation charges.)

**Adco**, in 25 lb. bags, each ..... **\$2.00**  
(Enough for 12 wheelbarrow loads of garden waste, making one-half ton of manure.)

**Adco**, in special 150 lbs. bags, each ..... **\$10.50**  
(Enough for a heap 10 ft. x 10 ft. x 6 ft., making about three tons of manure)  
**F.O.B. New York.**

**Blood and Bone—Henderson's Formula for Lawns, Sports Turf and Grasslands.** The high nitrogenous and phosphoric content of this absolutely safe fertilizer has won for it great popularity among greenskeepers and groundsmen for top-dressing sports turf. It is also of exceptional value for garden crops, root crops, corn, grain, small fruits, grape vines, etc., and all grass lands. **Price, per 100 lb. bag, \$4.50; ton, 2,000 lbs., \$75.00.**

**Quantity required.** When broadcasted and harrowed in, use from  $\frac{1}{2}$  to 1 ton per acre. For garden crops drill in 300 to 500 lbs. per acre.

**Bone Meal Henderson's.** This is ground fine, decomposes more rapidly in the soil than the coarser grades, and is therefore more quickly beneficial.

**Price, 5 lbs., 50c.,** parcel post weight 6 lbs.; **10 lbs., 90c.,** parcel post weight 11 lbs. If wanted by parcel post, allow postage in accordance with zone rates on page 1 of cover. By express or freight only, **25 lb. bag, \$1.50; 50 lb. bag, \$2.50; 100 lb. bag, \$4.50. per ton, \$65.00.**

**Quantity required.** For lawns, pasture and mowing lands, 10 lbs. to 200 sq. ft. or  $\frac{1}{2}$  to 1 ton per acre. For trees and vines 2 to 4 lbs. each. For field and garden crops,  $\frac{1}{4}$  to 1 ton broadcast and harrowed in. For rose beds, pot plants, etc., one part to about fifty of soil.

**Floranid—An Imported Highly Concentrated Nitrogenous Fertilizer.** The nitrogen content of Floranid is 92 times greater than that of ordinary manure. Although manufactured from an organic base, it is clean and odorless, and does not produce acidity or an alkaline condition in the soil. Applied at the rate of one teaspoonful to a gallon of water.

**Price, 1 lb. can, 50c.; 50 lb. bag, \$9.00.** Prices on larger quantities quoted on request.

**Garden Fertilizer Henderson's.** The ingredients are quickly soluble and immediately commence to feed plants, stimulating them into healthy, luxuriant growth.

Easily applied, either before or after planting, by sprinkling over the surface of the soil and raking in; or it can be mixed with water (stirring well) and applied as a liquid manure. Apply 1000 to 1500 lbs. per acre.

**Price, 5 lb. package, 50c.,** parcel post weight 6 lbs.; **10 lb. package, 90c.,** parcel post weight 11 lbs. If wanted by parcel post, allow postage in accordance with zone rates on page 1 of cover; by Express or freight only, **25 lb. bag, \$1.50; 50 lb. bag, \$2.50; 100 lb. bag, \$4.50; per ton, \$75.00.**

**Granulated Peat Moss.** This is an imported product consisting of the deposits of decayed moss. It adds organic matter (humus), improves the texture, conserves moisture and aerates the soil.

Granulated Peat Moss is used extensively for mixing in soil for pot plants, and is an excellent medium in which to grow bulbs. The rich mellow texture that it imparts to the soil with which it is incorporated puts the soil in ideal condition for the making of a lawn, a flower or vegetable garden. It is also used for mulching Perennial and Rose beds as well as around Evergreens.

Many gardeners use Peat Moss for packing and storing bulbs.

**Small bale, about 12 lbs., enough to cover 16 sq. ft. 1 in. deep, \$1.50. Large bales, 13 cu. ft., about 190 lbs., covers 240 sq. ft., 1 in. deep, \$5.00. F.O.B. New York.**

**Henderson's Fertilizer for House Plants.** A safe, clean and high-grade fertilizer free from disagreeable odor, prepared especially for feeding plants grown in pots. It is a wonderful invigorator, producing luxuriant, healthy growth, foliage of rich texture and larger and more brilliant flowers. Detailed directions on each package.

**Price, 12-oz. package, sufficient for 25 ordinary sized plants for one year, 30c. Transportation paid.**

**Hyper Pulverized Humus.** This Humus is not a chemical fertilizer and can be used in any quantity. It is sold as Nature produced it.

**Price, 100 lbs., \$2.00; per ton 2,000 lbs., \$25.00.**

**Lime, Hydrated—Finely Pulverized.** The value of lime as a soil improver is so well known that little need be said about it here. Although it possesses little fertilizing value in itself, it is indispensable for correcting acid soils, improving the mechanical condition of the soil, for grass, farm crops, etc.

Broadcast 10 lbs. to 200 square feet or 1 ton to the acre.

**Price, 5 lbs., 30c.,** add 1 lb. packed weight; **10 lbs., 50c.,** add 1 lb. packed weight. If wanted by parcel post, allow postage in accordance with zone rates on page 1 of cover. By express or freight only: **25 lbs., \$1.00; 100 lbs., \$2.00; 500 lbs., \$8.75; ton, \$30.00.** Price delivered in carload lots to your station upon request.

**Nitrate of Soda.** Nitrate of Soda is quickly dissolved and readily absorbed by plants. It is the most available inorganic form of nitrogen that can be obtained.

Apply between 100 and 150 lbs. to the acre. Water in thoroughly to prevent burning.

**Price, 100 lbs., \$6.50.** Price on larger quantities on application. **100 lb. bag** smallest quantity sold, **by freight only.** (American R.R. Express Co., will not accept shipments).

**Oyama Plant Food. A Wonderful Japanese Discovery.** By using Oyama on house plants it will keep them in bloom all winter and as green and luxuriant as if grown outdoors in the summer. It makes no difference how healthy or delicate your plants may be, Oyama will bring out new flowers and foliage. **Price, House Plant Size, makes 6 gallons, 35c. Garden Size, makes 32 gallons, \$1.20. Transportation paid.**

**Potash, Muriate of.** A popular form of the essential potash salts. It is very beneficial when applied to hay or pasture fields at the rate of 100 to 150 lbs. to the acre. All root crops, potatoes, beets, turnips, and the like, require a large proportion of potash in order to develop properly.

**Price, 100 lbs., \$7.00.** Prices on larger quantities on application.

**Potash, Sulphate of.** Is the most highly concentrated form in which this very important plant food element is obtainable. It should therefore be used with caution and preferably mixed with other fertilizers, using not over 125 lbs. of the sulphate to the acre. **Price, 100 lbs., \$7.00.** Prices on larger quantities on application.

**Poultry Manure Dried and Pulverized.** Poultry Manure is especially rich in nitrogen and potash, and is consequently one of the most desirable for the fast growing early vegetable crops. It may, also, be used as a top dressing to be raked into the soil at the rate of from 60 to 100 lbs. per 1,000 sq. ft. **Prices, 100 lbs., \$4.50; 500 lbs., \$17.00.** Prices on larger quantities on application.

**Stim-U-Plant.** These tablets increase production, heighten color and improve quality immediately. Many professional and amateur growers use them extensively all the year round—from early spring until late fall outdoors, during the winter for pot plants, hothouse benches, etc. They are as fine for evergreens as for all garden and potted plants.

**Price, small size, 30c.; 100 tablets, 80c.; 1,000, \$3.75. Transportation paid.**

**Super Phosphate (Acid Phosphate).** A high grade product of treated phosphate rock. It is readily soluble, and is considered as one of the best mediums for supplying the much needed phosphorus to the soil.

**Price, \$3.00 per 100 pounds.**

**Sulphate of Ammonia (Dry).** As a nitrogenous stimulant there are few fertilizers that are more satisfactory than Sulphate of Ammonia. It is highly concentrated, showing a guaranteed analysis of 25 per cent Ammonia. There are many grades of Sulphate of Ammonia on the market, some of which are saturated with moisture, and are lumpy and practically insoluble.

Our Sulphate of Ammonia is dry and of a fineness that may be almost compared to granulated sugar. Consequently it is easy to apply and distribute evenly, either by hand or mechanical means.

Sulphate of Ammonia is particularly desirable for grass lands, lawns, sports turf or pasture grasses. It is also freely used for grains and market crops. Orchardists use it for stimulating fruit crops. Being readily soluble, it is quickly available.

**Price, 5 lbs., packed weight 6 lbs., 75c.; 10 lbs. packed weight 11 lbs., \$1.25.** By express or freight only: **25 lbs., \$2.25; 50 lbs., \$3.50; 100 lbs., \$6.00.** Prices on larger quantities quoted on request.

**Wizard Brand Pulverized Sheep Manure.** Convenient, compact, high-grade natural manure dried and ground or pulverized, very nutritious, immediate and lasting in effect. Makes rich Liquid Manure.

**Price, Pulverized Sheep Manure,** in packages, **5 lbs., 50c.,** parcel post weight 6 lbs.; **10 lbs., 90c.,** parcel post weight, 11 lbs. If wanted by parcel post, allow postage in accordance with zone rates on page 1 of cover. **25 lb. bag, \$1.50; 50 lb. bag, \$2.25; 100 lb. sack, \$4.00; ton of 2,000 lbs., \$65.00.** Quantities 25 lbs. or over must be shipped by express or freight.

**Quantity required.** For gardens and field crops 1 to 2 tons per acre— $\frac{1}{2}$  before plowing, the balance before harrowing. For top dressing grass, use 1 ton per acre, applied in fall or early spring.

## Henderson's Lawn Enricher and Top Dresser

### PRICES

(Purchaser paying transit charges)

5-lb. package (mail wt., 6 lbs.).....	.50
10-lb. package (mail wt. 11 lbs.).....	.90
25-lb. bag.....	1.50
50-lb. bag.....	2.50
100-lb. bag.....	4.50
2,000 lbs. (1 ton).....	75.00

Purchaser pays transportation charges on Implements, Fertilizers, Etc., except where noted. When packed weight is given, we can forward by parcel post. Include postage according to zone rates on page 1.



# Books on Gardening Subjects

Delivered Transportation Paid  
in U. S. and Possessions

## Gardening for Pleasure

By PETER HENDERSON

Its scope embraces directions for the culture and propagation of Flowers, Vegetables and Fruits. It exhaustively treats on the Vegetables, Flowers, Fruits, Greenhouse, Grapery, Window Garden, Lawn, the Water Garden, etc. 404 pages, fully illustrated, price, \$2.00.

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